




ProQuest

[Return to the USPTO NPL Page](#) | [Help](#)**Basic** Advanced Topics Publications  My Research
0 marked items

Interface language:




English

Databases selected: Multiple databases...

Results1 document found for: ID(42244579) >> [Refine Search](#) | [Set Up Alert](#)  Magazines☐ Mark
all 0 marked items: Email / Cite / Show only full
text

Sort results by: Most recent first

- ✓ 1. **Canadian banks vault into e-com identity service**
Howard Solomon. *Computing Canada*. Willowdale: Jun 4, 1999. Vol. 25, Iss. 22; p. 23 (2 pages)

 Full text Full Text - PDF Abstract

1-1 of 1

Want to be notified of new results for this search? [Set Up Alert](#) 


Results per page: 30

Basic SearchTools: [Search Tips](#) [Browse Topics](#) [1 Recent Searches](#)

ID(42244579)

Search

Clear

Database: Multiple databases...  [Select multiple databases](#)Date range: All dates Limit results to: ☐ Full text documents only ☐ Scholarly journals, including peer-reviewed  [About](#)[More Search Options](#)Copyright © 2006 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)ProQuest
COMPANY

ProQuest

[Return to the USPTO NPL Page](#) | [Help](#)

Basic

Advanced

Topics

Publications

My Research
0 marked items

Interface language:

English

Databases selected: Multiple databases...

Results

8 documents found for: ID(41354786 or 43762280 or 43079343 or 40459204 or 40448447 or 42664468 or 43335701 or 40463049) >> [Refine Search](#) | [Set Up Alert](#)

All sources Trade Publications Newspapers

☐ Mark
all

0 marked items: Email / Cite /
Export

Show only full
text

Sort results by: Most recent first

- ✓ ☐ 1. **CA anticipates a secure e-commerce infrastructure; [2 Edition]**
PAMATATAU, Richard. *Dominion*. Wellington, New Zealand: Jul 26, 1999. p. IT.8
 Full text Abstract
- W ☐ 2. **IDENTRUS BEGINS PILOT, BITS OPENS DOORS TO LAB**
Corporate EFT Report. Potomac: Jul 21, 1999. Vol. 19, Iss. 14; p. 1
 Full text Abstract
- X ☐ 3. **ValiCert Selected as Validation Technology for Identrus' Global Business-to-Business E-Commerce Pilot**
PR Newswire. New York: Jul 12, 1999. p. 1
 Full text Abstract
- UU ☐ 4. **Will banks become E-commerce authorities?**
David Hallerman. *Bank Technology News*. New York: Jun 1999. Vol. 12, Iss. 6; p. 1 (5 pages)
 Text+Graphics Full Text - PDF Abstract
- VV ☐ 5. **ABA's Certificate Venture Aims to Give Banks the Lead in Secure Net Payments**
JEFFREY KUTLER. *American Banker*. New York, N.Y.: May 14, 1999. Vol. 164, Iss. 92; p. 1
 Full text Abstract
- WU ☐ 6. **Baltimore Announces Support for Identrus, the Global Trust Organization**
Business Wire. New York: Apr 12, 1999. p. 1
 Full text Abstract
- XX ☐ 7. **Entrust Technologies Supports Newly Formed Identrus Organization**
Business Editors. Business Wire. New York: Apr 12, 1999. p. 1
 Full text Abstract
- UUU ☐ 8. **Banks join forces to provide guarantees on internet trading; [London edition]**
Brown-Humes, Christopher, Graham, George. *Financial Times*. London (UK): Apr 12, 1999. p. 20
 Full text Abstract


1-8 of 8

Want to be notified of new results for this search? [Set Up Alert](#)

Results per page: 30

Basic SearchTools: [Search Tips](#) [Browse Topics](#) [1 Recent Searches](#)

ID(41354786 or 43762280 or 43079343 or 40459204 or 40448447 or 42664

Search**Clear**Database: **Multiple databases...**  [Select multiple databases](#)Date range: **All dates** Limit results to: ☐ Full text documents only ☐ Scholarly journals, including peer-reviewed  [About](#)[More Search Options](#)

Copyright © 2006 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)[Text-only interface](#)**ProQuest**
COMPANY

Databases selected: Multiple databases...

Results – powered by ProQuest® Smart Search**Suggested Topics** [About](#)< Previous | [Next](#) >[Identrus \(company/org\)](#)[Identrus \(company/org\) AND Electronic commerce](#)[Identrus \(company/org\) AND Digital certificates](#)[Identrus \(company/org\) AND Business to business commerce](#)**Browse Suggested Publications**< Previous | [Next](#) >[About](#)[Bank Technology News; New York](#)[Journal of Portfolio Management; New York](#)[The Journal of Futures Markets; Hoboken](#)[Financial Management; Tampa](#)1 document found for: *identrus and ((warrant*) w/para (cap*))* >> [Refine Search](#) | [Set Up Alert](#) ☐ Mark all 0 marked items: [Email](#) / [Cite](#) / [Export](#) [Show only full text](#)Sort results by: [Most recent first](#)☐ 1. **Canadian banks vault into e-com identity service***Howard Solomon. Computing Canada. Willowdale: Jun 4, 1999. Vol. 25, Iss. 22; p. 23 (2 pages)* [Full text](#) [Full Text - PDF](#) [Abstract](#)

1-1 of 1

Want to be notified of new results for this search? [Set Up Alert](#) Results per page: [30](#)**Basic Search**[Tools:](#) [Search Tips](#) [Browse Topics](#) [1 Recent Searches](#)[Search](#)[Clear](#)Database: [Multiple databases...](#) [Select multiple databases](#)Date range: [All dates](#)Limit results to: ☐ Full text documents only ☐ Scholarly journals, including peer-reviewed [About](#)[More Search Options](#) ^ [Hide options](#)

Publication title:

[Browse publications](#) [About](#)

Author:

[About](#)

Look for terms in:

[Citation and document text](#)[About](#)

Document type:

[Any document type](#)

Publication type:

[All publication types](#)

Exclude from results: ☐ Book Reviews

☐ Dissertations

☐ Newspapers

Sort results by:

Most recent first



Copyright © 2006 ProQuest Information and Learning Company. All rights reserved. [Terms and Conditions](#)

[Text-only interface](#)



T = Title A = Abstract
K = KWIC
F = Full

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	13	("4823264" "5018196" "5453601" "5455407" "5666416" "5799086" "5903882" "6018724" "6028938" "6029150" "6035402").PN. OR ("6353812").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 20:59
L3	98	("5453601" "5455507").PN. OR ("5903882").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 21:00
L4	110	L2 or L3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 21:06
L5	9	L4 and ((relying or subscribing) adj (customer or part\$3 or participant))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 21:01
L6	3	L4 and ((relying or subscribing) adj (customer or part\$3 or participant)) and warrant\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 21:02
L7	1	L4 and (warrantee or beneficiary)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 21:07
L8	5	L4 and (warrantee or beneficiary)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 21:09
L9	34	L4 and ((four-corner or trust) same (model or system))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/15 21:10
S1	2	"20040088263".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:07
S2	1	"20040088263".pn. and (relying adj party)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:03
S3	2	"20040088263".pn. and ((rel\$4 or third) same (party or entitiy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:13
S4	2	"20040088263".pn. and (rel\$4 or party or entitiy or customer or participant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 11:58

KWIC
Full





K

K

K







EAST Search History

S5		2	"20040088263".pn. and (rel\$4 or first or second or party or entitiy or customer or participant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:12
S6		0	"20040088263".pn. and (entitiy same certificate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:10
S7		2	"20040088263".pn. and (entity same certificate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:10
S8		2	"20040088263".pn. and (rel\$4 or first or second or party or entitiy or customer or participant or subscrib\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:15
S9		2	"20040088263".pn. and (rel\$4 or subscrib\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:12
S10		2	"20040088263".pn. and ((rel\$4 or first or second or party or entitiy or customer or participant or subscrib\$3) same (certificate) same (issu\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:19
S11		1	"20040088263".pn. and (rel\$5 same (party or participant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:23
S12		1	"20040088263".pn. and (rel\$5 same party)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:24
S13		1	"20040088263".pn. and (rel\$5 same (party or seller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:34
S14		1	"20040088263".pn. and (benefi\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:33

EAST Search History

S15	K	1	"20040088263".pn. and (rel\$5 adj (party or customer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:37
S16		0	"20040088263".pn. and (warranty same monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:38
S17		0	"20040088263".pn. and (wm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:38
S18	L	1	"20040088263".pn. and (monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:45
S19		232	root same warran\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:46
S20	T/K	27	root with warran\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:00
S21		1802	warrant\$4 with (limit\$3 or cap\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:00
S22	T/K	117	(warrant\$4 with (limit\$3 or cap\$4)) and (certificate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:01
S23	K	1	"20040088263".pn. and (assign\$3 with cap\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:06
S24	F	2	"6,353,812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:45

EAST Search History

S25	2	"5,903,882".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:46
S26	4	"5,903,882".pn. or "6353812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:23
S27	2	( "5,903,882".pn. or "6353812".pn.) and (underwriter or root or monitor\$3 or cap\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:51
S28	3	( "5,903,882".pn. or "6353812".pn.) and (subscrib\$3 or rely\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:36
S29	0	"5,903,882".pn. or "6353812".pn.) and ((subscrib\$3 or rely\$3) same (client or buyer or seller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 13:57
S30	3	( "5,903,882".pn. or "6353812".pn.) and (client or buyer or seller or participant or consumer or shopper or purchaser or retailer or vendor or supplier or reseller or resaler or customer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:23
S31	2	( "5,903,882".pn. or "6353812".pn.) and (subscrib\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:23
S32	1	( "5,903,882".pn. or "6353812".pn.) and ((client or buyer or seller or participant or consumer or shopper or purchaser or retailer or vendor or supplier or reseller or resaler or customer or manufacturer or distributor or producer) same (subscrib\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 14:24
S33	5037	( 705/26.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:32

EAST Search History

S34	J	1608	705/27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:32
S35		4	("5,903,882".pn. or "6353812".pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:36
S36	T	605	705/44.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:36
S37	T	276	705/76.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:42
S38		0	indentrus.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 09:42
S39		2	"20040088263".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:02
S40	T A	98	("5453601" "5455507").PN. OR ("5903882").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 09:44
S41	T A	13	("4823264" "5018196" "5453601" "5455407" "5666416" "5799086" "5903882" "6018724" "6028938" "6029150" "6035402").PN. OR ("6353812").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 09:45
S42	K	1	(computer.as. with associates.as.) and (digital adj certificate) and (beneficiar\$3 or recourse or warrant\$5 or guarant\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:04
S43	LC	5	(computer.as. with associates.as.) and (etrust)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:04

EAST Search History

S44	T/A 37	(etrust)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:05
S45	T 213	four with corner with model	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:15
S46	2	"7000105".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:09
S47	K 1	"7000105".pn. and (warrant\$5 or beneficiar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:11
S48	K 1	"7000105".pn. and (warrant\$5 or beneficiar\$3 or reimburs\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:11
S49	K 1	"7000105".pn. and (warrant\$5 or beneficiar\$3 or reimburs\$4 or claim)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:12
S50	T/A 8	(four with corner with model) and (recours\$3 or reimburs\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:47
S51	T/A 5	identrus.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:17
S52	K/F 14	(four with corner with model) and ((seller or relying) same (recours\$3 or warrant\$4 or reimburs\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:20
S53	T/A 12	("20010034724" "5659616" "5717989" "5745574" "5903882" "6092201" "6138107" "6157920" "6285991" "6327578" "6598027" "6763459").PN. OR ("7000105").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 16:27

EAST Search History

S54	K	1	"5659616".pn. and (recourse or reimburs\$4 or warrant\$3 or guarant\$5 or beneficiar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 16:28
S55		0	(four with corner with model) and (indemni\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:48
S56		619	(indemni\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:48
S57	AK	19	(indemni\$8) with (seller or relying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:48
S58	K	1	"20040088263".pn. and ((seller or relying) same (indemni\$8 or reimburs\$4 or warrant\$6 or guarant\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:09
S59	K	1	"20040088263".pn. and ((seller or relying) with (indemni\$8 or reimburs\$4 or warrant\$6 or guarant\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:09
S60		0	("5,903,882".pn. or "6353812".pn.) and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 17:52
S61		0	("5,903,882".pn. or "6353812".pn.) and reimburs\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:23
S62	K	1	("5,903,882".pn. or "6353812".pn.) and beneficiar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:24
S63	K	1	("5,903,882".pn. or "6353812".pn.) and ((relying or suscrib\$3) same (seller or buyer or manufacturer or supplier or vendor or purchas\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:30

EAST Search History

S64	✓ 1	("5,903,882".pn. or "6353812".pn.) and ((relying or subscrib\$3) same (retailer or merchant or seller or buyer or manufacturer or supplier or vendor or purchas\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 17:31
S65	0	abaecom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:26
S66	0	american.as. with bankers.as. with association.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:26
S67	2	"7000105".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 17:18
S68	4	"7000105".pn. or "7072870".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 17:18
S69	4	("5,903,882".pn. or "6353812".pn.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 17:52
S70	K 3	("5,903,882".pn. or "6353812".pn.) and (limit or volume or cap\$4 or capitalization or asset or track\$3 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 17:53
S71	K 3	("5,903,882".pn. or "6353812".pn.) and (limit\$3 or volume or cap\$4 or capitalization or asset or track\$3 or monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 17:53

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4812	705/26-27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:32
S2	205	705/76.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 08:44
S3	12	705/76.ccls. and (relying or reliance) and (subscribing or subscriber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 08:48
S4	11	705/76.ccls. and (relying or reliance) and (subscribing or subscriber) and (warranty or warranties or guarantee or guaranteeing or assure or assurance or assured or assuring or insurance or insuring or insured)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 09:26
S5	3	chubb.as. and "705"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 09:27
S6	2	"5903882".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 15:54
S8	53	("5903882").URPN.	USPAT	OR	ON	2005/08/22 10:30
S9	29	S8 and (warranty or warranties or insurance or insured or assurance or assuring or assured or guarantee or guaranteeing)	USPAT	OR	ON	2005/08/22 10:30
S10	18	S8 and (warranty or warranties or insurance or insured or assurance or assuring or assured or guarantee or guaranteeing) and (buyer or seller or relying or subscribing or subscriber or subscribe)	USPAT	OR	ON	2005/08/22 10:47

EAST Search History

S11	1	"6353812".pn. and ((warranty or warranties or insurance or insured or assurance or assuring or assured or guarantee or guaranteeing) same (buyer or seller or relying or subscribing or subscriber or subscribe))	USPAT	OR	ON	2005/08/22 10:49
S12	2	"6353812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:21
S13	1	"6353812".pn. and (buyer or seller or merchant or manufactuer or buyer-seller or customer or consumer or purchaser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:35
S14	2	"6353812".pn. and (buyer or buying or sell or selling or vend or vending or vendor or retailer or seller or merchant or manufactuer or buyer-seller or customer or consumer or purchaser or client or user or end-user)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:52
S15	1	"6353812".pn. and (cap or capped or capping or limit or limited or limiting or maximum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:15
S16	0	"6353812".pn. and (beneficiary or benefit or benefitted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:29
S17	2	"6353812".pn. and (request or requested or requesting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:31
S18	2	"20040088263".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:31
S19	1	"20040088263".pn. and ((validate or validated or validating or validation) same (request or requested or requesting) same (relying))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:34

EAST Search History

S20	0	"20040088263".pn. and ((validate or validated or validating or validation) same (local or representative or institution or bank))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:34
S21	2	"20040088263".pn. and (validate or validated or validating or validation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:34
S22	2	"20040088263".pn. and (validate or validated or validating or validation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:34
S23	0	S12 and (validate or validated or validating or validation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:54
S24	1	"5903882".pn. and (fraud or fraudulent or cheat or cheating or cheater or misrepresent\$5 or fraudulently)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:19
S25	1	S12 and (fraud or fraudulent or cheat or cheating or cheater or misrepresent\$5 or fraudulently)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:03
S26	2	S12 and (warranty-grant\$3 or warranty or warranties or insurance or assurance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:04
S27	1	S12 and ((warranty-grant\$3 or warranty or warranties or insurance or assurance) with (issue or issued or issuing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:06
S28	1	S12 and (risk or risked or risking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:16
S29	1	S12 and (rely or relying or relies)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:16

EAST Search History

S30	V 1	"5903882".pn. and (risk with (manage or management))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:19
S31	W 2	"6353812".pn. and (ca or authority)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 16:21

R

File 16:Gale Group PROMT(R) 1990-2006/Aug 03
(c) 2006 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2006/Aug 03
(c)2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2006/Aug 03
(c) 2006 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Aug 03
(c) 2006 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2006/Aug 03
(c) 2006 The Gale Group

Set	Items	Description
S1	1727	AU=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S2	31	AU=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S3	0	AU=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S4	664	AU=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S5	1871	AU=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S6	171	AU=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S7	0	AU=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S8	4464	S1 OR S2 OR S4 OR S5 OR S6
S9	72593	(DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNATURE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?() AUTHORITY OR (PRIVATE OR PUBLIC)() KEY() (ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S10	9	S8 AND S9
S11	3	S10 NOT PY>2000
S12	1	RD (unique items)
S13	254	CO=IDENTRUS
S14	192	S13 AND IDENTRUS/TI
S15	38	S14 NOT PY>1999
S16	17	RD (unique items)
S17	30	CO=CERTCO
S18	30	S17 NOT PY>2000
S19	22	RD (unique items)

12/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

08171162 Supplier Number: 67153155 (USE FORMAT 7 FOR FULLTEXT)
Low-Cost VPN Fits iPublishing.(Company Operations)
Boyd, Jade
Internetweek, p31
Nov 20, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 815

Boyd, Jade

16/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07052935 Supplier Number: 58379520 (USE FORMAT 7 FOR FULLTEXT)
Identrus .(from Control Data Systems)(Company Business and
Marketing)(Brief Article)
Software Magazine, v19, n1, p73
June, 1999
Language: English Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; General Trade
Word Count: 173

Identrus .(from Control Data Systems)(Company Business and
Marketing)(Brief Article)
COMPANY NAMES: *Control Data Systems Inc.; Identrus

16/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06848080 Supplier Number: 57990772 (USE FORMAT 7 FOR FULLTEXT)
Identrus wins Top Security and Electronic Commerce Honor for
Innovative
Business-to-Business Internet Commerce Trust Model.
Business Wire, p1405
Dec 6, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 654

Identrus wins Top Security and Electronic Commerce Honor for
Innovative
Business-to-Business Internet Commerce Trust...
COMPANY NAMES: *Identrus

16/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06806578 Supplier Number: 57559362 (USE FORMAT 7 FOR FULLTEXT)
Entegritiy Solutions Partners With Identrus to Accelerate Trust-
Enabled
B2B E-Commerce.
PR Newswire, p4276
Nov 15, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 767

Entegritiy Solutions Partners With Identrus to Accelerate Trust-
Enabled
B2B E-Commerce.
COMPANY NAMES: *Entegritiy Solutions Corp; Identrus

16/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06640562 Supplier Number: 55767468 (USE FORMAT 7 FOR FULLTEXT)

Natwest, IBJ to Join Identrus E-Commerce Group.

Costanzo, Chris

American Banker, v164, n178, p15

Sept 16, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 770

Natwest, IBJ to Join Identrus E-Commerce Group.

COMPANY NAMES: *Identrus ; NatWest Group; Industrial Bank of Japan Ltd.

16/3,K/5 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

06628026 Supplier Number: 55726226 (USE FORMAT 7 FOR FULLTEXT)

Two More Financial Institutions Join Identrus , Expanding

Business-to-Business Internet Commerce Network.

Business Wire, p1403

Sept 13, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 884

Two More Financial Institutions Join Identrus , Expanding

Business-to-Business Internet Commerce Network.

COMPANY NAMES: *Identrus ; NatWest Group

16/3,K/6 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

06628024 Supplier Number: 55726223 (USE FORMAT 7 FOR FULLTEXT)

Identrus 'Trust-Enables' Entire Transaction Cycle On Internet.

Business Wire, p1399

Sept 13, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 928

Identrus 'Trust-Enables' Entire Transaction Cycle On Internet.

COMPANY NAMES: *Identrus

16/3,K/7 (Item 7 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

06627765 Supplier Number: 55723529 (USE FORMAT 7 FOR FULLTEXT)

Argus Systems Group Teams With Sun Microsystems to Deliver Security For Identrus .

PR Newswire, p5905

Sept 13, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 438

Argus Systems Group Teams With Sun Microsystems to Deliver Security For Identrus .

COMPANY NAMES: *Argus Systems Group Inc.; Identrus ; Sun Microsystems Inc.

16/3,K/8 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06480785 Supplier Number: 55126949 (USE FORMAT 7 FOR FULLTEXT)
ValiCert Selected as Validation Technology for Identrus ' Global
Business-to-Business E-Commerce Pilot.
PR Newswire, p9061
July 12, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 621

ValiCert Selected as Validation Technology for Identrus ' Global
Business-to-Business E-Commerce Pilot.
COMPANY NAMES: *Identrus ; Valicert Inc.

16/3,K/9 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06480238 Supplier Number: 55122483 (USE FORMAT 7 FOR FULLTEXT)
Baltimore Technologies Chosen by Identrus to Secure Global
Business-to-Business E-commerce.
Business Wire, p0063
July 12, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1183

Baltimore Technologies Chosen by Identrus to Secure Global
Business-to-Business E-commerce.
COMPANY NAMES: *Baltimore Technologies PLC; Identrus

16/3,K/10 (Item 10 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06480187 Supplier Number: 55122424 (USE FORMAT 7 FOR FULLTEXT)
Identrus Launches Pilot of Global Business-to-Business e-commerce
System.
Business Wire, p1010
July 12, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 798

Identrus Launches Pilot of Global Business-to-Business e-commerce
System.
COMPANY NAMES: *Identrus

16/3,K/11 (Item 11 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06267068 Supplier Number: 54365125 (USE FORMAT 7 FOR FULLTEXT)
Big-Bank Trust ID Venture Picks a Name: Identrus .
Kutler, Jeffrey
American Banker, v164, n69, p15(1)

April 13, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 501

Big-Bank Trust ID Venture Picks a Name: Identrus .
COMPANY NAMES: *Identrus

16/3,K/12 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

0019763798 SUPPLIER NUMBER: 55745276 (USE FORMAT 7 OR 9 FOR
FULL
TEXT)

IDENTRUS : Identrus "trust-enables" entire tr transaction cycle on
Internet.

M2 Presswire, NA

Sept 13, 1999

LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1043 LINE COUNT: 00096

IDENTRUS : Identrus "trust-enables" entire tr transaction cycle on
Internet.

COMPANY NAMES: Identrus

16/3,K/13 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04826635 Supplier Number: 63904080 (USE FORMAT 7 FOR FULLTEXT)
Identrus on track?

Electronic Payments International, p11
Dec, 1999

Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 863

Identrus on track?
COMPANY NAMES: *Identrus

16/3,K/14 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04507396 Supplier Number: 58180624 (USE FORMAT 7 FOR FULLTEXT)
IDENTRUS : The HSBC Group joins Identrus in global e- e-commerce
internetwork of trust.

M2 Presswire, pNA

Dec 13, 1999

Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 584

IDENTRUS : The HSBC Group joins Identrus in global e- e-commerce
internetwork of trust.

COMPANY NAMES: *HSBC Group; Identrus

16/3,K/15 (Item 3 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04486326 Supplier Number: 57547961 (USE FORMAT 7 FOR FULLTEXT)
ARGUS SYSTEMS GROUP: Argus Systems Group teams with Su Sun Microsystems
to
deliver security for Identrus .
M2 Presswire, pNA
Nov 12, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 518

ARGUS SYSTEMS GROUP: Argus Systems Group teams with Su Sun Microsystems
to
deliver security for Identrus .
COMPANY NAMES: *Argus Systems Group Inc.; Identrus ; Sun Microsystems
Inc.

16/3,k/16 (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04429246 Supplier Number: 55745275 (USE FORMAT 7 FOR FULLTEXT)
IDENTRUS : 2 financial institutions join Identrus , ex expanding
Internet
commerce network.
M2 Presswire, pNA
Sept 13, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 940

IDENTRUS : 2 financial institutions join Identrus , ex expanding
Internet
commerce network.
COMPANY NAMES: *Identrus ; Industrial Bank of Japan Ltd.; Natwest
Group

16/3,k/17 (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04395523 Supplier Number: 55326042 (USE FORMAT 7 FOR FULLTEXT)
IDENTRUS TO EXPAND WITH BROKERAGE, INSURANCE FIRMS.
Financial Net News, v4, n30, p6
July 26, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 153

IDENTRUS TO EXPAND WITH BROKERAGE, INSURANCE FIRMS.
COMPANY NAMES: *Identrus

████████

19/3,k/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

05576797 Supplier Number: 48444146 (USE FORMAT 7 FOR FULLTEXT)

Internet Commerce Leader CertCo Drives Open Industry Standards for Storing

Digital Certificates On Smart Cards.

Business Wire, p04271643

April 27, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 882

COMPANY NAMES: *Applicon Inc.; CertCo ; Datakey Inc.; GemPlus Card International; GTE Internetworking; Hyperion Inc.; Litronic Inc.; ORGA

Kartensysteme GmbH; RSA...

19/3,K/2 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

05426070 Supplier Number: 48229794 (USE FORMAT 7 FOR FULLTEXT)

CERTCO HOPES BANKS ARE READY TO ISSUE DIGITAL CERTIFICATES

Retail Delivery Systems News, v3, n1, pN/A

Jan 16, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1112

COMPANY NAMES: *CertCo

19/3,K/3 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

05422484 Supplier Number: 48224700 (USE FORMAT 7 FOR FULLTEXT)

Digital Signature Trust Company and CertCo(TM) Sign Licensing Agreement

PR Newswire, p0113LATU010

Jan 13, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 815

COMPANY NAMES: *CertCo ; Digital Signature Trust Co.

19/3,K/4 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

05360021 Supplier Number: 48152470 (USE FORMAT 7 FOR FULLTEXT)

15 Visa, MasterCard SET for EC Thanks to CertCo, Spyrus

American Banker, p68

Dec 1, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 232

COMPANY NAMES: *CertCo ; MasterCard International Inc.; Spyrus Inc.; Visa

U.S.A. Inc.

19/3,K/5 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

05271537 Supplier Number: 48031603 (USE FORMAT 7 FOR FULLTEXT)
BT Spinoff Certco Opens Office in Massachusetts
American Banker, p26
Oct 6, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 78

COMPANY NAMES: *CertCo

19/3,K/6 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

05037459 Supplier Number: 47395392 (USE FORMAT 7 FOR FULLTEXT)
E-Commerce Gets Boost
InformationWeek, p28
May 19, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 85

COMPANY NAMES: *CertCo ; MasterCard International Inc.; SpyruS Inc.;
Visa
International

19/3,K/7 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

05028379 Supplier Number: 47382699 (USE FORMAT 7 FOR FULLTEXT)
Visa & MasterCard Pick CertCo/Spyrus For SET Root Certificate 05/13/97
Stokell, Ian
Newsbytes, pN/A
May 13, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 420

COMPANY NAMES: *CertCo ; MasterCard International Inc.; Syprus; Visa
International

19/3,K/8 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04880504 Supplier Number: 47179179 (USE FORMAT 7 FOR FULLTEXT)
CertCo granted SET digital certificate contract
PC Week, p003
March 3, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 80

COMPANY NAMES: *CertCo ; Visa International

19/3,K/9 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2006 The Gale Group. All rts. reserv.

04814675 Supplier Number: 47083283 (USE FORMAT 7 FOR FULLTEXT)
Financial Services on the Internet: No Longer the Land of the Free?
Reinbach, Andrew
Bank Systems + Technology, p32
Feb, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 406

COMPANY NAMES: *CertCo

19/3,K/10 (Item 10 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04793606 Supplier Number: 47054300 (USE FORMAT 7 FOR FULLTEXT)
A Micropayments Business With Its Roots in a Bank
BLOOM, JENNIFER KINGSON
American Banker, p12A
Jan 21, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1506

COMPANY NAMES: *Bankers Trust New York Corp.; CertCo

19/3,K/11 (Item 11 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04778349 Supplier Number: 47033627 (USE FORMAT 7 FOR FULLTEXT)
Turning Radius
PC Week, pA05
Jan 13, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 93

COMPANY NAMES: *CertCo

19/3,K/12 (Item 12 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04777804 Supplier Number: 47033011 (USE FORMAT 7 FOR FULLTEXT)
Banking spin-off to issue digital IDs: CertCo's software will
distribute
electronic transaction risk
Jones, Chris
Infoworld, p21
Jan 13, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 337

COMPANY NAMES: *CertCo

19/3,K/13 (Item 13 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04737839 Supplier Number: 46974551 (USE FORMAT 7 FOR FULLTEXT)
CertCo Banks on EC Security
Communicationsweek, p46
Dec 16, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 365

COMPANY NAMES: *CertCo

19/3,K/14 (Item 14 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04727670 Supplier Number: 46959918 (USE FORMAT 7 FOR FULLTEXT)
CertCo to Bring Profit and Security to Internet Commerce Through Banks
PR Newswire, p1209NEM018
Dec 9, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1004

COMPANY NAMES: *Bankers Trust; CertCo

19/3,K/15 (Item 15 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04727430 Supplier Number: 46959594 (USE FORMAT 7 FOR FULLTEXT)
CertCo Launched To Blend Banking & Technology On web 12/09/96
Newsbytes, pN/A
Dec 9, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 464

COMPANY NAMES: *CertCo

19/3,K/16 (Item 16 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04727396 Supplier Number: 46959557
Bankers Trust sells commerce.
Network world, p33
Dec 9, 1996
Language: English Record Type: Abstract
Document Type: Magazine/Journal; Trade

COMPANY NAMES: *Bankers Trust Co.; CertCo

19/3,K/17 (Item 17 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04724940 Supplier Number: 46956341 (USE FORMAT 7 FOR FULLTEXT)
Cyberclash over cybercash

Computerworld, p12
Dec 9, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; Trade
Word Count: 300

COMPANY NAMES: *CertCo

19/3,K/18 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

10260456 SUPPLIER NUMBER: 20799119 (USE FORMAT 7 OR 9 FOR FULL
TEXT)
Barclays Bank and CertCo allow UK citizens secure online registry.
Business Wire, p6171001
June 17, 1998
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 779 LINE COUNT: 00073

...COMPANY NAMES: CertCo --

19/3,K/19 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

10171931 SUPPLIER NUMBER: 20394225 (USE FORMAT 7 OR 9 FOR FULL
TEXT)
wholesale security.(cryptography and banking)
Lux, Hal
Institutional Investor, v32, n2, p19(1)
Feb, 1998
ISSN: 0020-3580 LANGUAGE: English RECORD TYPE: Fulltext;
Abstract
WORD COUNT: 730 LINE COUNT: 00063

COMPANY NAMES: CertCo --

19/3,K/20 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

09973475 SUPPLIER NUMBER: 20158292 (USE FORMAT 7 OR 9 FOR FULL
TEXT)
New wares shore up security. (CertCo's CertAuthority, Sun Microsystems
Inc's SunScreen Secure Net, Baltimore Technologies' uniCert
2.1)(Product
Announcement)
Kerstetter, Jim
PC Week, v15, n2, p14(1)
Jan 12, 1998
DOCUMENT TYPE: Product Announcement ISSN: 0740-1604 LANGUAGE:
English RECORD TYPE: Fulltext
WORD COUNT: 484 LINE COUNT: 00041

COMPANY NAMES: CertCo --

19/3,K/21 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

09845303 SUPPLIER NUMBER: 19949394 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The Broad Agency Announcement (BAA) Gives Green Light To CertCo Electronic

Commerce Cryptography Systems

PR Newswire, p1104NETU036

Nov 4, 1997

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 622 LINE COUNT: 00061

COMPANY NAMES: CertCo --

19/3,k/22 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

09770746 SUPPLIER NUMBER: 19827424 (USE FORMAT 7 OR 9 FOR FULL TEXT)

BT Spinoff Certco Opens Office in Massachusetts.(Brief Article)

American Banker, v162, n192, p26(1)

Oct 6, 1997

DOCUMENT TYPE: Brief Article ISSN: 0002-7561 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 84 LINE COUNT: 00009

COMPANY NAMES: CertCo --

9

File 9:Business & Industry(R) Jul/1994-2006/Aug 04
 (c) 2006 The Gale Group
 File 15:ABI/Inform(R) 1971-2006/Aug 07
 (c) 2006 ProQuest Info&Learning
 File 610:Business Wire 1999-2006/Aug 07
 (c) 2006 Business Wire.
 File 613:PR Newswire 1999-2006/Aug 07
 (c) 2006 PR Newswire Association Inc
 File 634:San Jose Mercury Jun 1985-2006/Aug 05
 (c) 2006 San Jose Mercury News
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	365912	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
		THIRD()PARTY()BENEF-
		ICIAR? OR RELYING()PARTY
S2	4971886	BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
CU-		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
PATRON		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
SUBSCR-		IBERS
S3	2083127	SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
OR -		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
VE-		NDOR OR VENDORS
S4	26532	(DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR
		PUBLIC)()KEY()()ENCRYPT?
		OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S5	747846	(E OR ELECTRONIC)()(COMMERCE OR BUSINESS OR TRANSACT?
OR E-		XCHANGE? OR PURCHAS?) OR BUSINESS(1W)BUSINESS OR B2B OR
ECOMM-		ERCE OR EBUSINESS
S6	29510	S1(4N)S2
S7	36041	S1(4N)S3
S8	3674	S6 AND S7
S9	49	S8 AND S4
S10	27	S9 NOT PY>2000
S11	26	RD (unique items)

11/3,K/1 (Item 1 from file: 9)
 DIALOG(R)File 9:Business & Industry(R)
 (c) 2006 The Gale Group. All rts. reserv.

02336979 Supplier Number: 25941370 (USE FORMAT 7 OR 9 FOR FULLTEXT)
 Canadian Imperial Prepares International Trading Test
 (Canadian Imperial) Bank of Commerce is first bank member of Identrus
 LLC to
 install technology that facilitates trading between commercial
 customers

using Identrus-sponsored digital certificates)
American Banker, v 165, n 248, p 13
December 28, 2000
DOCUMENT TYPE: Newspaper ISSN: 0002-7561 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 556

(USE FORMAT 7 OR 9 FOR FULLTEXT)
...(of Identrus LLC to install technology that facilitates trading
between
commercial customers using Identrus-sponsored digital certificates
)

TEXT:
...LLC to begin installing technology to facilitate trading between
commercial customers that use Identrus-sponsored digital
certificates .

The effort to add trading and payment capabilities to the original
Identrus
goal of digitally...
...bank consortium that seeks to secure transactions between commercial
customers through a hierarchical system of digital certificates ,
are
involved in the trade-facilitation initiative, known as Project
Eleanor.
The 15 banks' customers...
...the Society for Worldwide Interbank Telecommunication, or Swift. At
the
same time, they could use digital signatures with Identrus Global
ID
certificates to validate the identities of buyers , sellers , and
third
parties on the Internet and digitally sign payment instructions,
provide authentication, message integrity, nonrepudiation, and
confidentiality.

"If you believe a purchase and...

11/3,K/2 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

02236580 Supplier Number: 25802351 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Citi and Wells Introduce the First B-to-B Payments Gateway
(Wells Fargo, Citigroup and other banks and technology companies start
up
payments gateway that could be a great help to purchasing card
programs)
Credit Card News, p 3
August 15, 2000
DOCUMENT TYPE: Newsletter (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 612

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...offer all of those solutions, plus many more.

Also, the site will act as a trusted third party , with all
buyers ,
sellers' and financial institutions paying membership fees after being

approved by the site's management.

The...

11/3,K/3 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

01515364 Supplier Number: 24186213 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Catalogs To Emerge In E-Commerce
(The online catalog industry will rise from \$90 mil in 1997 to at least
\$700 mil by 2000)

Bank Technology News, v 11, n 3, p 24
March 1998

DOCUMENT TYPE: Journal ISSN: 1060-3506 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 253

TEXT:

Banks that are jockeying to serve as the trusted third party
between
buyer and seller in the booming world of e-commerce have another
reason
to salivate: catalogs. The online...

11/3,K/4 (Item 4 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

01274602 Supplier Number: 23881323 (USE FORMAT 7 OR 9 FOR FULLTEXT)
French Payment Developer Puts Banks In The Hot Seat
(GC Tech introduces software that gives banks Internet payment and
payment

processing capability)
Bank Technology News, v 10, n 5, p 15+
May 1997

DOCUMENT TYPE: Journal ISSN: 1060-3506 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1606

(USE FORMAT 7 OR 9 FOR FULLTEXT)

ABSTRACT:

...allows banks to both distribute Internet payments and to process the
payments, serving as a third party agent between merchants and
consumers . GC Tech, which was originally based in Paris, has sold
GlobeID
to Kleline (France). The...

TEXT:

...process those payments. Through it all, the bank maintains all ties
with
both merchants and consumers , acting as the trusted third party
between them. Perhaps even more important, the bank can use the GC
Tech
system to...
...is as much a security architecture as it is a payment system. It
uses a
trusted third party model similar to that of First Virtual Holdings,
whereby all account information is stored and processed off-line. But
unlike First Virtual, GC Tech designates the bank as the trusted
third

party responsible for storing sensitive information, not itself.

A GlobeID server running at the bank site...

...to the bank's existing back-end payment processing networks, and most importantly, to a certification authority (CA) run by GC Tech. Yet GC Tech will also work with other third-party...

...transactions, authentication is achieved through a series of challenges. "For the merchant, we use a digital certificate and a private key as part of a pair. For the consumer, we use a...

...1.5, which supports the Secure Electronic Transaction (SET) standard, as well as SET-compliant digital certificates. Version 1.5 interoperates with authentication systems housed on smart-card chips. The newer product...

...Fortezza. GC Tech is also finalizing an agreement with Vancouver, Canada-based Xcert, which makes certification authority server software.

GC Tech has inked deals with several merchant server vendors (see "Merchant Server...

...first three quarters of 1996.

Primary Products: Globe ID Payment, which empowers banks to become trusted third-party Internet payment providers.

Cost: Up to \$2 million.

Research and Development: Half of the current...

11/3,K/5 (Item 5 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2006 The Gale Group. All rts. reserv.

01020662 Supplier Number: 23595388 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Electronic payment systems need intermediaries for small transactions
(Credit cards will remain primary payment option for consumer purchases on

web, but there will be role for debit-based systems as electronic purses

for consumers regularly buying small-value items)

Multimedia Business Analyst, n 20, p 4
July 31, 1996

DOCUMENT TYPE: Newsletter ISSN: 1357-0080 (United Kingdom)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 304

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...by a secure web browser. In both cases, merchants use standard credit card processing systems.

Trusted third party services provide buyers and merchants with a secure intermediary service, administering transaction processes over the Internet such as buyer authentication...
...paper cheques using secure encrypted data exchange over the Internet.

Digital cash provides serial-numbered, digitally - signed electronic tokens which are deposited into electronic wallets residing on the user's PC or smart card, enabling direct buyer-to-seller transfer of value. A sponsoring bank or other trusted party issues and redeems the electronic tokens in exchange for real currency. Counterfeiting or double spending...

11/3,K/6 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02080648 62819324
Congress signs off on digital signatures
Lucas, Peter
Credit Card Management v13n7 PP: 29-34 Oct 2000
ISSN: 0896-9329 JRNL CODE: CCM
WORD COUNT: 2219

Congress signs off on digital signatures

DESCRIPTORS: Digital signatures ;

...ABSTRACT: consumers will trust. The law merely establishes the validity of electronic documents accompanied by a digital signature.
TEXT: A new federal law gives so-called digital signatures on Internet payments and related online transactions the same legal status as written signatures.

When...

...more secure environment to do business. Under the law, any Internet transaction validated by a digital signature will have the same legal standing as a paper document carrying a signature.

The bounce...

...will trust. The law, which does not specify the technology to be used to create digital signatures or the standards for implementing them, merely establishes the validity of electronic documents accompanied by a digital signature. The law supercedes state laws for use of digital signatures to validate electronic documents, which Congress felt were not uniform and therefore might hamper the development of e-commerce.

A digital signature is an algorithmic code that is attached to a transaction or document. Each consumer creating a digital signature receives two versions of the code. The first is a proprietary code that

remains only in the cardholder's possession. The second is a public code or digital certificate that is generated by the proprietary key and attached to each transaction or document. A digital certificate is validated for merchants and acquirers by the third party that created it.

To prevent fraud, digital certificates are encrypted with coding that only the issuer of the key can read. Thus, if...
...privacy," says Trell Rohovit, vice president and product manager for Salt Lake City, Utah-based Digital Signature Trust Co., a subsidiary of Zion's Bancorp. "It enables industries conducting e-commerce to better manage risk through validation."

Giving the Law Teeth

To create a digital signature, consumers will visit the web site of a digital signature issuer and provide personal data, such as name, address, and social security number. The data...

...is needed by the private sector to establish industry standards for what will constitute a digital signature and that will give the law teeth, industry experts say. "The law is more of an enabler because it does not mandate the use of specific technology for creating digital signatures," says Bob Pratt, director of product marketing for Mountain View Calif.-based VeriSign, a processor for e-commerce transactions. "It will help speed the adoption of technologies for creating digital signatures, but institutions will have to sort out which ones will prevail on their own."

And...

...Since the law leaves the specification of the technology to be used up to business, third parties that consumers trust to authenticate a legal document will vie for establishing a standard," Rohovit predicts. "These...

...the infrastructure. Financial institutions will be one of those players."

Besides providing standards to authenticate digital signatures, merchant acquirers are expected to reap significant benefits in the form of reduced fraud and chargebacks. Currently, only a handful of leading companies offer cards with digital certificates, such as American Express Co. with its Blue card, making it difficult for acquirers to...

...not-present category, which carries higher interchange rates than retail card-present transactions.

"If a digital signature is the same as a card present at the time of

transaction, that would reduce...

...bunch of state laws, to build products and services around."
The ABA lobbied for the digital signature law, believing that such
a law would stimulate e-commerce volume by reducing the potential...

...is schedule to go to trial next year.

Opening the Door

"It is logical that digital signatures will open the door for
increased pressure to lower interchange rates on e-commerce transactions they
face."

MasterCard says that any reduction in interchange depends on how
dramatically the digital signature law lowers fraud and
chargebacks, if
at all. "Any reduction in interchange would depend on the digital
signature law's impact on fraud and other costs," says Art Kranzley,
senior vice president, electronic...

...to a lesser degree, from simplifying the process of booking accounts
over the Internet. Since digital signatures will now make all
Internet-based transactions legal, issuers no longer have to mail
online...

...a New York law firm. "This saves a lot of time and money."
Issuers of digital signatures /certificates already are starting to
dot
the landscape. Two of the most notable are Digital Signature Trust
and
VeriSign. Both companies offer digital certificates for use by
consumers and businesses. Before card issuers and acquirers can issue
digital signatures to their customers, they must first be certified
as a
legitimate issuer of digital signatures by DST, VeriSign, or other
companies that authenticate electronic signatures.

The cost to issuers and acquirers for issuing digital signatures
will
vary. DST, for example, charges from \$1.75 per digital certificate
to
as much as \$18 based on volume. Issuers and acquirers also are charged
an
...

...Signatures are valid for one year and typically offered free of
charge
to consumers.

DST digital signatures are created using Netscape browsers, version
4.51, 5.01, or later. Consumers not running...

...personal computers can download into their existing browser the DST
software needed to create a digital signature. "Our aim is to
create a
common infrastructure for authenticating e-commerce transactions, the
same
...

...the late 1990s known as SET, or Secure Electronic Transaction
protocol.

SET is considered a digital signature , but uses more complex algorithms to create the verification codes attached to the signature, according...

...1997. Of that group, about 85% implement SET as an issuer and an acquirer. "SET digital certificates are one form of public key infrastructure certificates," adds Kranzley. "We offer digital certificates to members in our chip EMV environment. We also offer SSL-based certificate service to member banks for other MasterCard service offerings. There will be different implementations of digital signatures . " SSL stands for Secure 'Sockets Layer, an older and simpler encryption technology than SET.

SET...

...VeriSign says it provides SET to more than 1,000 Visa card issuers. VeriSign provides digital signatures to such financial institutions as Bank of America and Britain's Barclays Bank. Banks typically use digital signatures to verify online transactions conducted by their stock brokerage and mortgage lending units, adds VeriSign...
...Pratt.

Quite Impossible

"It is quite possible that in the near term cardholders will have digital signatures for each payment card they carry," Pratt says. "It will take time for institutions to...

...example, is planning a major smart card initiative that will feature a chip containing a digital certificate to authenticate cardholders making online purchases (Card Watch, page 6). The certificate will conform to...

...online payment methods--such as electronic checks--will attempt to create competing security standards to digital certificates . These companies include Palo Alto, Calif.-- based Pay Pal.com and Seattle-- based eCharge.

Pay...

...players could put pressure on the card companies, especially if they fill the gap until digital signatures take off," says Paul Grill, a senior consultant and manager of Internet payments for Linthicum, Md.-based First Annapolis Consulting. "In order for digital signatures to stimulate e-- commerce, they must first be in widespread use."

E-commerce experts question...

...time soon. "I am not sure there will be a great demand by consumers for digital signatures to authenticate credit card transactions," says

the
ABA's Schutze. "They are already protected by...

...fraudulent transactions. If that is not easing concerns about security,
how big an impact can digital signatures really have?"

Despite such skepticism, MasterCard counters that the digital signature law will help boost consumer confidence in making purchases ...the Internet, provided the applications developed are consumer friendly and interoperable. "The largest roadblock for digital signatures is the interoperability of different implementations which use a particular technical standard)," says Kranzley. "Many...

...the same function. This will pose challenges for the global acceptance and interoperability of multiple digital signature technologies. The key issue will be ease of use, end user acceptance and ease of digital signature dispute resolution.

while it is unlikely requiring digital signatures to validate online credit and debit card transactions may not ignite a rush of consumers to shop online, requiring digital signatures for online card transactions will reduce online card fraud, which will be of great benefit...

...with another technology as other institutions develop their own standards."

Pratt notes that the new digital signature law "is so vague, that a lot of work needs to be done from an...

...evolutionary process, not a big bang."

with so little steam built up to power the digital signature law as it lurches toward the starting gate, the card industry is going to have...

...more fuel in the form of standardization to give cardholders a compelling reason to embrace digital signatures .

11/3,K/7 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02073342 62092174
Business models for Internet-based E-commerce: An anatomy
Mahadevan, B
California Management Review v42n4 PP: 55-69 Summer 2000
ISSN: 0008-1256 JRNL CODE: CMR
WORD COUNT: 5185

...TEXT: in Transaction Costs

An electronic market place is an inter-organizational information system that allows buyers , sellers , independent third parties , and multi-firm consortiums to exchange information about prices and product

offerings. Moreover, the cost...

...brings small buyers and sellers together who don't know each other.
By
providing its trusted third-party credit rating information, Seafax
imparts to buyers and sellers the confidence to trade with unknown...

11/3,K/8 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(C) 2006 ProQuest Info&Learning. All rts. reserv.

01969913 47924983
Brave new world for brave old compliance officers
Crater, Teresa L
ABA Bank Compliance v20n11 PP: 16-24 Nov/Dec 1999
ISSN: 0887-0187 JRNL CODE: BCP
WORD COUNT: 4576

...TEXT: by the customer. This can be done with acknowledgments from
the
customer, certificates of authority, digital signatures, edit
checks,
security verification processes, and separation of duties. Your
customer
agreements should fully address...

...and liabilities of the parties, as well as the bank's practices
regarding release of customer information to third parties in the
event of a dispute.

Confirm that all required deposit and credit (and other...operating
systems;

- > User guides and agreements;
- > Disclosures given to customers;
- > On-line applications and advertisements;
- > Vendor agreements;
- > Third - party certificates;
- > Operating policies and procedures;
- > Business resumption plans;
- > Compliance reviews and programs;
- > Legal opinions and...

11/3,K/9 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(C) 2006 ProQuest Info&Learning. All rts. reserv.

01591440 02-42429
Implementing and managing cyberbanking compliance programs
Kroll, Bryan; Thoren-Peden, Deborah
ABA Bank Compliance v19n1 PP: 45-47+ Jan/Feb 1998
ISSN: 0887-0187 JRNL CODE: BCP
WORD COUNT: 5282

...TEXT: through the Internet. The bank is also considering offering

stored-value cards, smart cards, and digital signatures
/certificates.

The president of the bank has decreed that the bank will be up and...
consumer customers of all the situations in which the bank will release
their information to third parties ;

provides consumer customers with periodic statements showing all
of
the required information, which includes, but is not limited...to
protect
against fraud is to arrange to have someone at the bank or a third -
party
vendor check the Internet periodically to see that your bank's name
is
not misused. Also...

...of the data, your bank may also implement "authentication controls"
by
utilizing acknowledgments, computerized logs, digital signatures ,
edit
checks, and separation of duties. The bank may also want to implement
"acknowledgment controls..."

11/3,K/10 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(C) 2006 ProQuest Info&Learning. All rts. reserv.

01354377 00-05364
The web: It's becoming a safer place to shop
Pappas, Lorna
Chain Store Age v73n1 PP: 122-128 Jan 1997
ISSN: 0193-1199 JRNL CODE: CSA
WORD COUNT: 1023

...TEXT: cryptographic technology as SSL, but its major advantage is
reported to be the addition of digital certificates that associate
the
cardholder and merchant with a financial institution and the Visa or
MasterCard payment system. These digital certificates are expected
to
prevent a level of fraud that existing systems reportedly do not
address...

...a regular basis. All have the goal of safely securing on-line
payment
transactions for consumers , merchants , banks and third - party
processors.

Still, concerns about security and the perception that on-line credit
card
transactions are...

11/3,K/11 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(C) 2006 ProQuest Info&Learning. All rts. reserv.

01233806 98-83201
An intermediation an payment system technology
Pays, Paul-Andre; de Comarmond, Fabrice
Computer Networks & ISDN Systems v28n7-11 PP: 1197-1206 May 1996
ISSN: 0376-5075 JRNL CODE: CNI

...ABSTRACT: Globe-ID(R) is a system based on an intermediation server that acts as a trusted third party for merchants and consumers. It contributes directly to the securitization and notarization of the transactions, manages the e-commerce...

11/3,K/12 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01087684 97-37078
MasterCard, Visa try to secure the 'Net
Messmer, Ellen
Network World v12n34 PP: 35 Aug 21, 1995
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 532

...TEXT: rates associated with what the credit card firms call 'purchaser not present.'

However, when the public key encryption MasterCard-Visa technology is implemented in web software and card-processing networks, it will allow consumers, retailers, banks and third-party processing networks to authenticate their identities to each other as part of the credit card...

11/3,K/13 (Item 8 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

00998155 96-47548
More messaging options deliver selection headaches
Blum, Daniel; Rowe, Gary
Network World v12n11 PP: 53-61 Mar 13, 1995
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 3905

...TEXT: separate products, as in Novell's case with its SMTP gateway. Vendors also may point buyers to third parties. Finally, a vendor may integrate its server product line with a backbone product line, such as in Lotus...check at logon time (see graphic, page 59).

Government export controls on the use of public-key encryption technologies have, in the past, discouraged major vendors from implementing or investing in security. However...

...encouraged some activity, however. Two native X.400 product vendors--Isocor and Enterprise Solutions--claim digital signature and public-key encryption support as an option with their products.

As the inevitable move to client/server messaging...

11/3,K/14 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire

(c) 2006 Business Wire. All rts. reserv.

00412910 20001120325B0740 (USE FORMAT 7 FOR FULLTEXT)
RADGUARD Unveils Open Architecture for Secure Virtual
Private
Networking-Open Architecture Allows Seamless Integration and
Simplified
Management of Products and Technologies From Leading Vendors
Business Wire
Monday, November 20, 2000 08:00 EST
JOURNAL CODE: BUSINESS WIRE, COMTEX LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 480

...IPSec clients into the cIPro system, which will enable a number of
unique features, including:

- Third party certification of different vendors ' clients
within
a single VPN, through interoperability with RADGUARD's
dedicated certificate authority , cIPro-CA, and third-party
PKI
solutions
- Complete interoperability of multiple client platforms within
a...

11/3,K/15 (Item 2 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2006 Business Wire. All rts. reserv.

00410945 20001115320B8738 (USE FORMAT 7 FOR FULLTEXT)
KBK Capital Corporation Promotes Gardner To Senior VP Marketing of
KBK
Financial, Inc.
Business Wire
Wednesday, November 15, 2000 15:56 EST
JOURNAL CODE: BUSINESS WIRE, COMTEX LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 6,407

...in the Condensed Consolidated Financial Statements.

Since January 1999, the Company has been developing a digital
signature
and
encryption technology and is developing a series of products and
services
that
enhance privacy...

...message tracking service
that enables Internet users worldwide to easily send and receive
encrypted
and
digitally signed communications without changing their existing
email
systems
or addresses. The Company released enhanced versions of...business,
financial condition and results of operations.

In addition, the Company's ability to issue digitally - signed
certified
time-stamps and public key encryption codes in connection with
its
ZixMail
service and deliver messages through its SecureDelivery.com
messaging...
offer
technical resources needed to grow our core capabilities. Due to
currently
evolving relationships with third party software suppliers , the
fiscal 2001
RSPNetwork acquisition program will be primarily focused on SI
companies
with
experience...RSPNetwork resulting from professional services,
customization
and integration
of backend system activities for B2BXchange.net customers and third
-
party
referred Supply Chain Management prospects. However, there can be no
assurances that these sales models...

11/3,K/16 (Item 3 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2006 Business Wire. All rts. reserv.

00066522 19990628179B1088 (USE FORMAT 7 FOR FULLTEXT)
PricewaterhouseCoopers' E-Business Technology Forecast Highlights
Trends
Transforming Business Today
Business Wire
Monday, June 28, 1999 08:17 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 891

...new, easier-to-use "appliances" like personal digital assistants,
smart phones and in-vehicle devices.

-- Third Parties Serve as Guardians of Consumer Privacy on the
web

Trusted third- party certification services (known as "Certificate
Authorities") will emerge around the world to meet the authorization...

...infomediaries are emerging to capture
customer information and develop detailed profiles for use by selected
third - party vendors . The main difference between the new
infomediaries
and the old intermediaries is that they add...

11/3,K/17 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00412930 20000912SFTU145 (USE FORMAT 7 FOR FULLTEXT)
Sun And Iplanet Win Bank-Led Bid for Pki-Enabled B2b Payments Products
PR Newswire
Tuesday, September 12, 2000 14:40 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 882

TEXT:
...initiative.

"Eleanor Payments initiation products redesign the payment process to meet the needs of B2B buyers , sellers and third parties to safely, simply and quickly settle global transactions electronically via the Internet," said Bill Cameron...

...of the payment initiation specification and develop the prototype application based on open standards and Public Key Infrastructure (PKI) technology. The payments initiation reference implementation will leverage the Sun platform, the iPlanet (TM...

11/3,K/18 (Item 2 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00392014 20000809LAW039 (USE FORMAT 7 FOR FULLTEXT)
Gemconnect.Com Teams with Escrow.Com to Provide Supplier-to-Buyer Online Escrow
PR Newswire
Wednesday, August 9, 2000 10:07 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 396

TEXT:
...users to complete online transactions with complete safety and security. Escrow.com acts as a trusted third party intermediary between buyers and sellers , assuring the payment is released to the seller when the buyer has inspected and accepted...

11/3,K/19 (Item 3 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00384953 20000731HSM062 (USE FORMAT 7 FOR FULLTEXT)
New Concert IP Portfolio Expands Suite of Next Generation IP-Based Networking Services
PR Newswire
Monday, July 31, 2000 02:50 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,469

...of all sizes the ability to extend their business-to-business applications and services to

customers , suppliers and other third parties securely
using
common IP
standards including IPsec (Internet Protocol Security) and MPLS.

Customers will have...

...private enterprise IP VPN and an
Internet-based VPN using encryption and authentication (IPsec
and
digital certificates). Concert IP Extra will be available
this
month.

-- Concert IP Enabler -- Concert also announced today...

11/3,K/20 (Item 4 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00301918 20000330HSTH020 (USE FORMAT 7 FOR FULLTEXT)
Wall Street's Leading Securities Firms Announce Creation of
'Syndicate.Hub'
PR Newswire
Thursday, March 30, 2000 09:01 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,267

...and control of
electronic business-to-business opportunities. By fulfilling the vital
role
of a trusted third party , Communicator brings suppliers and
customers together
in an online marketplace with global reach. Communicator's
"Securities.Hub"
is a joint...

11/3,K/21 (Item 5 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00167405 19990823LAM036 (USE FORMAT 7 FOR FULLTEXT)
KeyLabs Chosen to Support Cisco Security Associate Program;
Independently
Validate Program Member Products for Interoperability
PR Newswire
Monday, August 23, 1999 13:55 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 460

KeyLabs will evaluate select third - party security products from
leading
vendors to ensure their interoperability with Cisco's firewall,
virtual
Private Network (VPN), intrusion detection, vulnerability...

...security
solutions for the Internet economy. The initial solutions areas
offered
under
the program include Public key Infrastructure (PKI) products,

IPSec
VPN client
software, management/reporting tools, content filtering/ virus scanning
software, and...
...proud to be associated with this program," added Brisk. "Instead
of piecing together untried products, customers can rely upon
tested
multi-vendor security solutions. This program eases the headaches of
product
integration, and allows customers to focus...

11/3,K/22 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0933727 BW1150

**RELIANCE NATIONAL: Reliance National Introduces Liability Insurance
for
Computer Network Security Risks**

November 04, 1998

Byline: Business Editors

...LAN/WAN systems and other network environments.
"Hacking incidents can give rise to lawsuits from customers ,
suppliers and other third parties who may experience losses when
computer security systems are compromised," said Greg Gamble, vice
president...

...policy with coverage for
errors and omissions is available for companies that supply and market
public key infrastructure (PKI) and digital certificate
services.
Because PKI and digital certificates are used to verify the
identities
of computer network users and control access to information...

11/3,K/23 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0746242 BW0023

**ASCEND 2: Ascend Communications and Security Dynamics Team Up to
Deliver
Encrypted VPN Starter Package; Bundled Package and Value Pricing
Create
Attractive VPN Solution**

September 16, 1997

Byline: Business Editors

...companies that understand the
productivity gains of having secure communication links with
partners, customers, and suppliers , this solution allows customers
to
rely on SecurID tokens and ACE/Server software as a trust mechanism,
so that they can...

...Using Secure Socket Layer (SSL) technology which is based on RSA for key management and digital signatures, the FCM downloads an encryption key and a second firewall to the remote user's...

11/3,K/24 (Item 3 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0585206 BW1025

CYBERMEDIA SOFTWARE UPDATES: Software updates: The ongoing problem of timely support

May 14, 1996

Byline: Business Editors & High-Tech Writers

...support is now unbundled from the price of the product, allowing (and even encouraging) the customer to seek support from third parties. Now, when vendors tell you that their products aren't going to do what you purchased them to...Change verifies all software, ensuring authenticity. The product supports Internet security standards, including PKCS 7 Digital signatures and X.509 Certificates. Oil Change also pre-scans all software for viruses, providing users...

11/3,K/25 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1351399 SFM001A
Haggle Online and i-Escrow Join Forces to Extend Security for Auction Users

DATE: October 5, 1998 11:01 EDT WORD COUNT: 480

... enhancing the shopping experience at Haggle Online," said Doug Salot, CEO of Haggle Online. "A trusted third party gives consumers a method for conducting secure transactions, thereby making Haggle Online a place where auction shoppers...

... between buyers and sellers on the Haggle auction site. For transactions where the buyer or seller favors using an impartial third party, i-Escrow collects payment for the item, tracks the shipment of the item from the...

11/3,K/26 (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1330595 CLW001

**Oasis Extends Reach of Global E-Commerce for Banks and Retail
Businesses
with the Release of IST 7.1**

DATE: August 26, 1998

09:01 EDT

WORD COUNT: 777

... 7.1 for windows NT and UNIX platforms. This complete client-server solution provides bankers, retailers , and third party providers with flexible, open electronic commerce solutions for electronic payment processing in a broad range...

... Payment Gateway provides enhanced security for commercial Internet transactions by ensuring the validity of participating merchants , cardholders (customers), and a third - party certificate authority . Oasis PC Banking is a fully customizable, off- the-shelf PC banking solution for financial...

P

File 9:Business & Industry(R) Jul/1994-2006/Aug 03
(c) 2006 The Gale Group
File 15:ABI/Inform(R) 1971-2006/Aug 04
(c) 2006 ProQuest Info&Learning
File 610:Business Wire 1999-2006/Aug 04
(c) 2006 Business Wire.
File 613:PR Newswire 1999-2006/Aug 04
(c) 2006 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2006/Aug 03
(c) 2006 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

Set	Items	Description
S1	453	AU=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S2	12	AU=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S3	0	AU=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S4	1310	AU=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S5	289	AU=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S6	129	AU=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S7	0	AU=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S8	0	BY=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S9	0	BY=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S10	0	BY=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S11	0	BY=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S12	0	BY=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S13	0	BY=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S14	0	BY=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S15	2193	S1 OR S2 OR S4 OR S5 OR S6
S16	26521	(DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNATURE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR PUBLIC)()KEY() (ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S17	1	S15 AND S16
S18	1	S17 NOT PY>2000
S19	38	CO=IDENTRUS
S20	13	S19 NOT PY>2000
S21	12	RD (unique items)
S22	23	CO=CERTCO
S23	23	S22 NOT PY>2000
S24	20	RD (unique items)

18/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02099831 65268006

New Tools Confront Shifting Challenges -- Evolving technologies will help
IT managers cope with rapid change in and beyond the enterprise
Zimmerman, Christine; Boyd, Jade ; Drucker, David; Yasin,

Rutrell;
Weinschenk, Carl
Internetweek PP: 55-60 Dec 18, 2000
ISSN: 1096-9969 JRNL CODE: CWE

... Boyd, Jade

...ABSTRACT: year, interest has increased in content delivery networks,
storage area networks, quality-of-service software, public key
infrastructure and other technologies.

21/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02105256 62547104
An issue of trust
Pepe, Michele
Computer Reseller News n914 PP: 77-78 Oct 2, 2000
ISSN: 0893-8377 JRNL CODE: CRN
WORD COUNT: 1248

21/3,K/2 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02041348 55614990
Certainty in an age of uncertainty
Bullard, John
Banker PP: 10-11 Jun 2000
ISSN: 0005-5395 JRNL CODE: BKR

21/3,K/3 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

02029927 54173862
Trust network draws more bank participants
Redman, Russell
Bank Systems & Technology v37n6 PP: 12 Jun 2000
ISSN: 1045-9472 JRNL CODE: BSE
WORD COUNT: 514

21/3,K/4 (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01995574 49810658
Identrus to provide missing trust
Bullard, John
Banker v150n887 PP: 31-32 Jan 2000
ISSN: 0005-5395 JRNL CODE: BKR

21/3,K/5 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01860619 05-11611
Introducing Identrus
Gandy, Anthony
Banker v149n881 PP: 84 Jul 1999
ISSN: 0005-5395 JRNL CODE: BKR

21/3,K/6 (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01839230 04-90221
Canadian banks vault into e-com identity service
Solomon, Howard
Computing Canada v25n22 PP: 23-24 Jun 4, 1999
ISSN: 0319-0161 JRNL CODE: CCD

21/3,K/7 (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

01833914 04-84905
Global CA company gets under way
Marlin, Steven
Bank Systems & Technology v36n6 PP: 12 Jun 1999
ISSN: 1045-9472 JRNL CODE: BSE
WORD COUNT: 299

21/3,K/8 (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00433596 20001011LAW057 (USE FORMAT 7 FOR FULLTEXT)
Globalcommerce Launches Certfi E-Commerce Trust And Identity Services
for
Financial Institutions
PR Newswire
Wednesday, October 11, 2000 05:00 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 402

...COMPANY NAMES: Identrus ;

21/3,K/9 (Item 2 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00433595 20001011LAW060 (USE FORMAT 7 FOR FULLTEXT)
Globalcommerce Integrates Smart Card Technology with
Identrus
Infrastructure to Develop E-Commerce Application for Financial
Institutions
PR Newswire
Wednesday, October 11, 2000 05:00 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 466

...COMPANY NAMES: Identrus ;

21/3,K/10 (Item 3 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00411313 20000911SFM146 (USE FORMAT 7 FOR FULLTEXT)
Identrus Enabled Applications Using the Entegrity TSP Show
Live
Demonstrations at Sibos
PR Newswire
Monday, September 11, 2000 09:18 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 656

...COMPANY NAMES: Identrus ;

21/3,K/11 (Item 4 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00214693 19991115SFM024 (USE FORMAT 7 FOR FULLTEXT)
Entegrity Solutions Partners With Identrus to Accelerate Trust-Enabled
B2B
E-Commerce
PR Newswire
Monday, November 15, 1999 06:01 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 818

...COMPANY NAMES: Identrus ;

21/3,K/12 (Item 5 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2006 PR Newswire Association Inc. All rts. reserv.

00138902 19990712SFM051 (USE FORMAT 7 FOR FULLTEXT)
ValiCert Selected as Validation Technology for Identrus'
Global
Business-to-Business E-Commerce Pilot
PR Newswire
Monday, July 12, 1999 09:36 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 641

...COMPANY NAMES: Identrus ;

██████

24/3,K/1 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0925983 BW1239

CERTCO : Major Financial Institutions Announce New Company to
Provide
Businesses Globally with a Single Electronic Identity

October 21, 1998

Byline: Business Editors

CERTCO :

24/3,K/2 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0904753 BW1319

CERTCO : CertCo, Digital Signature Trust and Zions Bank Showcase
Bank-Led
Internet Commerce

September 09, 1998

Byline: Business/Technology Editors

CERTCO :

24/3,K/3 (Item 3 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0867360 BW1001

CERTCO : Barclays Bank and CertCo allow UK citizens secure online
registry

June 17, 1998

Byline: Business Editors

CERTCO :

24/3,K/4 (Item 4 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0842119 BW1643

CERTCO : Internet Commerce Leader CertCo Drives Open Industry
Standards
for Storing Digital Certificates On Smart Cards

April 27, 1998

Byline: Business/Technology Editors

CERTCO :

24/3,K/5 (Item 5 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0814643 BW1011

**CERTCO : CertCo's CertAuthority Chosen as Basis for HP VerSecure
Public
Key Infrastructure**

February 27, 1998

Byline: Business/Technology Editors

CERTCO :

24/3,K/6 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1246669 NEM012
CertCo's Daniel E. Geer Chosen As One Of MECA's Mass eComm10

DATE: March 23, 1998 09:08 EST WORD COUNT: 455

COMPANY NAME: CERTCO

24/3,K/7 (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1238774 LAF011
CertCo Experts on Electronic Commerce Infrastructure and Legal
Environment
Will Address Financial Services Executives

DATE: March 6, 1998 08:00 EST WORD COUNT: 461

COMPANY NAME: CERTCO

24/3,K/8 (Item 3 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1210456 LATU010
Digital Signature Trust Company and CertCo(TM) Sign Licensing Agreement

DATE: January 13, 1998 09:30 EST WORD COUNT: 783

... COMPANY NAME: CERTCO

24/3,K/9 (Item 4 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1209666 NEM025
CertCo Receives Approval to Export Digital Certification Technology

DATE: January 12, 1998 09:39 EST WORD COUNT: 518

COMPANY NAME: CERTCO

24/3,K/10 (Item 5 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1209665 NEM024
CertCo to Incorporate SPYRUS LYNKS Privacy Cards Within The
CertAuthority
Solution

DATE: January 12, 1998 09:38 EST WORD COUNT: 771

COMPANY NAME: CERTCO

24/3,K/11 (Item 6 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1196748 LAM062
CertCo's Jay T. Simmons, Expert on Electronic Commerce
Infrastructure, To
Address Card and Security Meeting

DATE: December 8, 1997 14:27 EST WORD COUNT: 397

COMPANY NAME: CERTCO

24/3,K/12 (Item 7 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1188579 NEW004
Utah Governor Inaugurates CertCo-Enabled Digital Signature
Infrastructure

DATE: November 19, 1997 08:30 EST WORD COUNT: 761

COMPANY NAME: CERTCO

24/3,K/13 (Item 8 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1184192 NEW007
CertCo to Demonstrate Root Certification Authority System in
Conjunction
with AT&T's Secret Agent Product

DATE: November 12, 1997 08:29 EST WORD COUNT: 263

COMPANY NAME: CERTCO

24/3,K/14 (Item 9 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1179876 NETU036
The Broad Agency Announcement (BAA) Gives Green Light To CertCo
Electronic
Commerce Cryptography Systems

DATE: November 4, 1997 14:20 EST WORD COUNT: 556

COMPANY NAME: CERTCO

24/3,K/15 (Item 10 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1179245 NEM060
CertCo's Yair Frankel to Present at The 22nd Local Computer
Networks
Conference

DATE: November 3, 1997 17:07 EST WORD COUNT: 336

COMPANY NAME: CERTCO

24/3,K/16 (Item 11 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1172279 NEW020
CertCo's Daniel Geer to Present Keynote Address and Lead Full Day
Courses
During SAN's Network Security '97 Conference

DATE: October 22, 1997 10:41 EDT WORD COUNT: 421

COMPANY NAME: CERTCO

24/3,K/17 (Item 12 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1165250 NETH013
CertCo's Daniel Geer to Discuss Network and Web Security at the
Networld +
Interop Conference

DATE: October 9, 1997 08:28 EDT WORD COUNT: 357

COMPANY NAME: CERTCO

24/3,K/18 (Item 13 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1163779 NETU023
CertCo's Charles J. Miller to Present 'who pays if Things Go Wrong?' at
The
National Information Systems Security Conference

DATE: October 7, 1997 08:29 EDT WORD COUNT: 384

COMPANY NAME: CERTCO

24/3,K/19 (Item 14 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1137910 NEM010

CertCo Opens Office in Cambridge, Massachusetts to Respond to the
Demand
For Secure Electronic Commerce Products

DATE: August 11, 1997 08:28 EDT WORD COUNT: 368

COMPANY NAME: CERTCO

24/3,K/20 (Item 15 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1097282 NYTU027
Visa and MasterCard Select CertCo SPYRUS to Create Root
Certificate
Authority System For Set Electronic Commerce

DATE: May 13, 1997 08:38 EDT WORD COUNT: 1,579

0

File 2:INSPEC 1898-2006/Jul w5
 (c) 2006 Institution of Electrical Engineers
 File 35:Dissertation Abs Online 1861-2006/Jun
 (c) 2006 ProQuest Info&Learning
 File 65:Inside Conferences 1993-2006/Aug 07
 (c) 2006 BLDSC all rts. reserv.
 File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul
 (c) 2006 The HW Wilson Co.
 File 474:New York Times Abs 1969-2006/Aug 08
 (c) 2006 The New York Times
 File 475:Wall Street Journal Abs 1973-2006/Aug 08
 (c) 2006 The New York Times
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group

Set	Items	Description
S1	15509	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
		THIRD()PARTY()BENEF-
		ICIAR? OR RELYING()PARTY
S2	639221	BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
CU-		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
PATRON		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
SUBSCR-		IBERS
S3	237169	SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
OR -		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
VE-		NDOR OR VENDORS
S4	6546	(DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR
		PUBLIC)()KEY()()ENCRYPT?
		OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S5	51744	(E OR ELECTRONIC)()(COMMERCE OR BUSINESS OR TRANSACT?
OR E-		XCHANGE? OR PURCHAS?) OR BUSINESS(1W)BUSINESS OR B2B OR
ECOMM-		ERCE OR EBUSINESS
S6	28	S1 AND S2 AND S3 AND S4
S7	10	S6 NOT PY>2000

7/3,K/1 (Item 1 from file: 2)
 DIALOG(R)File 2:INSPEC
 (c) 2006 Institution of Electrical Engineers. All rts. reserv.

07924646 INSPEC Abstract Number: C2001-06-7120-070
 Title: Anonymity control in multi-bank E-cash system
 Author(s): Ik Rae Jeong; Dong Hoon Lee
 Author Affiliation: Dept. of Comput. Sci., Korea Univ., Chungnam,
 South
 Korea
 Conference Title: Progress in Cryptology - INDOCRYPT 2000.
 First
 International Conference in Cryptology in India. Proceedings (Lecture
 Notes

in Computer Science Vol.1977) p.104-16

Editor(s): Roy, B.; Okamoto, E.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 2000 Country of Publication: Germany x+294 pp.

ISBN: 3 540 41452 5 Material Identity Number: XX-2001-00619

Conference Title: Progress in Cryptology - INDOCRYPT 2000.

First

International Conference in Cryptology in India. Proceedings

Conference Date: 10-13 Dec. 2000 Conference Location: Calcutta, India

Language: English

Subfile: C

Copyright 2001, IEE

...Abstract: cash systems in the literature have been developed in the single bank model in which clients and merchants have accounts at the same bank. In the real world, electronic cash may be issued by a large group of banks, monitored by the Central Bank. Thus not only client anonymity but also bank anonymity should be considered to simulate the anonymity of real money. Because anonymity could be in conflict with law enforcement, anonymity of both clients and banks must be controllable such that the identity of the bank is concealed but identifiable by the Central Bank in case of dispute and the client is anonymous but revocable by a trusted third party. We study an electronic cash system in the multiple bank model in which clients and merchants have their accounts at different banks, especially from the viewpoint of anonymity control.

Client anonymity control and bank anonymity control are achieved by fair blind signatures and group signatures, respectively. By merging fair blind signatures and group signatures, we provide both client anonymity control and group anonymity control efficiently.

...Identifiers: client anonymity...

... trusted third party ;

7/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07879884 INSPEC Abstract Number: C2001-05-7180-019

Title: Secure mobile agent-based merchant brokering in distributed marketplaces

Author(s): Karjoth, G.

Author Affiliation: IBM Res. Div., Zurich, Switzerland

Conference Title: Agent Systems, Mobile Agents, and Applications.

Second

International Symposium on Agent Systems and Applications and Fourth

International Symposium on Mobile Agents, ASA/MA 2000. Proceedings
(Lecture
Notes in Computer Science Vol.1882) p.44-56
Editor(s): Kotz, D.; Mattern, F.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 2000 Country of Publication: Germany xii+274
pp.
ISBN: 3 540 41052 X Material Identity Number: XX-2000-02197
Conference Title: Proceedings of ASA-MA 2000 Joint Symposium -
2nd
International Symposium on Agent Systems and Applications and
Fourth
International Symposium on Mobile Agents
Conference Sponsor: IBM Zurich Res. Lab.; ETH Zurich
Conference Date: 13-15 Sept. 2000 Conference Location:
Zurich,
Switzerland
Language: English
Subfile: C
Copyright 2001, IEE

Title: Secure mobile agent-based merchant brokering in
distributed
marketplaces
Abstract: Cooperating merchants establish a distributed
marketplace
under the auspices of an independent market authority. Each
merchant's
server is equipped with a trusted device, a smart card for
example,
provided by the market authority. The market authority plays the role
of a
trusted third party for the customer as well as for the
merchants
. This paper describes protocols that prevent the malicious
alteration of
the data collected by visiting...
Identifiers: mobile agent-based merchant brokering...

...cooperating merchants ; ...

... trusted third party ;

7/3,K/3 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.
07826815 INSPEC Abstract Number: B2001-03-6210L-069, C2001-03-6130S-
024

Title: Scalable policy driven and general purpose public
key
infrastructure (PKI)
Author(s): Prasad, V.; Potakamuri, S.; Ahern, M.; Lerner, M.;
Balabine,
I.; Dutta, P.

Author Affiliation: AT&T Labs., Lincroft, NJ, USA
Conference Title: Proceedings 16th Annual Computer Security
Applications
Conference (ACSAC'00) p.138-47
Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA
Publication Date: 2000 Country of Publication: USA xix+412 pp.
ISBN: 0 7695 0859 6 Material Identity Number: XX-2000-02926
U.S. Copyright Clearance Center Code: 1063-9527/2000/\$10.00

Conference Title: Proceedings of Annual Computer Security
Applications
Conference
Conference Sponsor: Appl. Comput. Security Associates; ACM
Special
Interest Group on Security, Audit, & Control
Conference Date: 11-15 Dec. 2000 Conference Location: New Orleans,
LA,
USA
Language: English
Subfile: B C
Copyright 2001, IEE
Title: Scalable policy driven and general purpose public
key
infrastructure (PKI)
...Abstract: in PKI and scalable security. The architecture can
host
multiple certificate authorities (CAs) from different vendors
in a
uniform and scalable manner. This facilitates scalable operation
with
third - party CA systems. It acts as a CA distributor driven by
uniform
enrollment procedures based on vendor independent PKI policies.
The
design of seamless integration facilitates easy integration with
third
party CA services such as Verisign. The architecture adapts
software
components into a framework for secure...
...Descriptors: client -server systems
Identifiers: public key infrastructure ; ...
... third - party CA systems

7/3,K/4 (Item 4 from file: 2)
DIALOG(R)File 2:INSPEC
(C) 2006 Institution of Electrical Engineers. All rts. reserv.

07731922

Title: Unravelling Bolero [trade finance]
Author(s): DeCovny, S.
Journal: Banking Technology vol.17, no.7 p.70-6
Publisher: IBC Business Publishing,
Publication Date: Sept. 2000 Country of Publication: UK
CODEN: BATEEM ISSN: 0266-0865
SICI: 0266-0865(200009)17:7L:70:UBTF;1-R
Material Identity Number: K580-2000-001
Language: English
Subfile: D
Copyright 2000, IEE

Abstract: During the course of a trade transaction, information
has to
pass between the buyer and seller as well as several
other
counterparties. In the past, banks have provided proprietary trade
finance
solutions to communicate with their customers . But no one
proprietary
system has been able to hook all those enterprises together
effectively,
which inevitably has resulted in discontinuities, errors,

discrepancies,
delays and additional costs incurred by the buyer and seller .
After
years of political wrangling, Bolero was finally launched in September
1999
under the ownership...

... other than the payment itself. It streamlines trade
processes by
providing the technology, infrastructure, network, trusted third
party
and legal framework to enable electronic end to end trade
transactions.

7/3,K/5 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07390781 INSPEC Abstract Number: B1999-12-6120D-012, C1999-12-6130S-
017

Title: Secure fingerprinting using public-key cryptography
Author(s): Yoshiura, H.; Sasaki, R.; Takaragi, E.
Author Affiliation: Syst. Dev. Lab., Hitachi Ltd., Yokohama, Japan
Conference Title: Security Protocols. 6th International
Workshop.
Proceedings p.83-9
Editor(s): Christianson, B.; Crispo, B.; Harbison, W.S.; Roe, M.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1999 Country of Publication: Germany viii+239
pp.
ISBN: 3 540 65663 4 Material Identity Number: XX-1999-01936
Conference Title: Security Protocols. 6th International Workshop
Conference Date: 15-17 April 1998 Conference Location: Cambridge,
UK
Language: English
Subfile: B C
Copyright 1999, IEE

Abstract: Fingerprinting is a process that embeds identifiers of
the
buyers of data into the data. It enables buyers who copied
and
redistributed data illegally to be identified from the redistributed
data.
An essential requirement for fingerprinting is the prevention of
false
accusations, i.e., honest buyers should not be accused even when
fraud
has been committed by merchants and third parties .
Previous
fingerprinting methods either could not meet this requirement or met
it at
a high...

... that associated with the use of independent servers for
fingerprinting.
The paper proposes to embed buyers ' digital signatures into data
and
to identify illegal buyers by verifying signatures in the
redistributed
data. The security of the signature verification is discussed,
assuming
that the redistributed data have been modified by the illegal buyers .

The
paper shows that the proposed method can prevent false accusations
at an
acceptable cost.

...Identifiers: data buyers ; ...

...honest buyers ; ...

... third parties ; ...

... merchants ; ...

... digital signatures ; ...

...illegal buyers ;

7/3,K/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06746112 INSPEC Abstract Number: B9712-6120B-059, C9712-7120-043

Title: Towards multiple-payment schemes for digital money

Author(s): Pagnia, H.; Jansen, R.

Author Affiliation: Darmstadt Univ. of Technol., Germany

Conference Title: Financial Cryptography First International
Conference,

FC '97. Proceedings p.203-15

Editor(s): Hirschfeld, R.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1997 Country of Publication: Germany xi+407 pp.

ISBN: 3 540 63594 7 Material Identity Number: XX97-02547

Conference Title: Financial Cryptography First International
Conference,

FC'97. Proceedings

Conference Date: 24-28 Feb. 1997 Conference Location: Anguilla

Language: English

Subfile: B C

Copyright 1997, IEE

...Abstract: we address the problem of achieving a fair exchange of
money
against service between the customer and the vendor . Few
solutions to
this problem have been published and all involve a trusted third
party
which actively supports the exchange. Using such a trustee has
the
disadvantage that-for high...

...Identifiers: customer ; ...

... vendor ; ...

... trusted third party ;

7/3,K/7 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06746110 INSPEC Abstract Number: C9712-7120-041

Title: An efficient micropayment system based on probabilistic polling

Author(s): Jarecki, S.; Odlyzko, A.

Author Affiliation: Lab. for Comput. Sci., MIT, Cambridge, MA, USA

Conference Title: Financial Cryptography First International
Conference,
FC '97. Proceedings p.173-88
Editor(s): Hirschfeld, R.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1997 Country of Publication: Germany xi+407 pp.
ISBN: 3 540 63594 7 Material Identity Number: XX97-02547
Conference Title: Financial Cryptography First International
Conference,
FC'97. Proceedings
Conference Date: 24-28 Feb. 1997 Conference Location: Anguilla
Language: English
Subfile: C
Copyright 1997, IEE

...Abstract: proposals for electronic payments can be divided
into
"online" schemes that require participation of a trusted party
(the
bank) in every transaction and are secure against overspending, and
the
"offline" schemes that do not require a third party and guarantee
only
that overspending is detected when vendors submit their
transaction
records to the bank (usually at the end of the day). We...

...Our protocol is based on probabilistic polling. During each
transaction,
with some small probability, the vendor forwards information about
this
transaction to the bank. This enables the bank to maintain an
accurate
approximation of a customer's spending. The frequency of polling
messages
is related to the monetary value of transactions...
...Identifiers: trusted party ; ...

... customer spending

7/3,K/8 (Item 8 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06622805 INSPEC Abstract Number: C9708-7100-056
Title: Building trust for distributed commerce transactions
Author(s): Jiawen Su; Manchala, D.
Author Affiliation: Dept. of Comput. Sci., Carnegie Mellon
Univ.,
Pittsburgh, PA, USA
Conference Title: Proceedings of the 17th International
Conference on
Distributed Computing Systems (Cat. No.97CB36053) p.322-9
Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA
Publication Date: 1997 Country of Publication: USA xvii+596 pp.
ISBN: 0 8186 7813 5 Material Identity Number: XX97-00996
U.S. Copyright Clearance Center Code: 0 8186 7813 5/97/\$10.00
Conference Title: Proceedings of 17th International Conference
on
Distributed Computing Systems
Conference Sponsor: IEEE Comput. Soc. Tech. Committee on
Distributed
Process

Conference Date: 27-30 May 1997 Conference Location: Baltimore,
MD,
USA

Language: English

Subfile: C

Copyright 1997, IEE

...Abstract: Internet exposes unprecedented commercial opportunities over the network. The vast computer networks easily bring together customers and vendors who are physically distributed in different continents. Current research in electronic commerce mainly focuses on payment mechanisms. However, the global presence of customers and vendors makes it difficult to build trust among the parties involved in a transaction. We develop...

... the trust problem in a network commerce environment. We first develop protocols for a single- customer single- vendor case where one customer buys goods from one vendor . Then we derive protocols for more complicated environments such as when a customer wants to buy goods from several vendors as part of a single transaction. Most of our protocols require some trusted third - party to intermediate transactions. However the workload and requirements placed on the trusted third - party vary from the whole goods and payment store-and-forward to very simple book-keepings...

...Identifiers: customers ; ...

... vendors ;

7/3,K/9 (Item 9 from file: 2)

DIALOG(R)File 2:INSPEC

(C) 2006 Institution of Electrical Engineers. All rts. reserv.

06306160 INSPEC Abstract Number: C9608-7120-013

Title: An intermediation and payment system technology

Author(s): Pays, P.-A.; De Comarmond, F.

Author Affiliation: GC Tech S.A., Paris, France

Journal: Computer Networks and ISDN Systems Conference Title: Comput.

Netw. ISDN Syst. (Netherlands) vol.28, no.7-11 p.1197-206

Publisher: Elsevier,

Publication Date: May 1996 Country of Publication: Netherlands

CODEN: CNISE9 ISSN: 0169-7552

SICI: 0169-7552(199605)28:7/11L.1197:IPST;1-6

Material Identity Number: I876-96005

U.S. Copyright Clearance Center Code: 0169-7552/96/\$15.00

Conference Title: Fifth International world wide Web Conference

Conference Date: 6-10 May 1996 Conference Location: Paris, France

Language: English

Subfile: C

Copyright 1996, IEE

...Abstract: Globe-ID(R) is a system based on an intermediation server which acts as a trusted third party for merchants and consumers.

It contributes directly to the securization and notarization of the transactions, manages the e-commerce...

...Identifiers: trusted third party ; ...

... merchants ; ...

... consumers ;

7/3,K/10 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09172592

Ericsson and Dutch ISP WISH sign contract for new e-commerce platfor\

SWEDEN: ERICSSON SIGNS AGREEMENT WITH DUTCH ISP

Ericsson/Press release (ESK) 05 Oct 1999 s.1

Language: ENGLISH

... Internet. Instead of having credit card details sent over the Internet, WISH acts as a trusted third party and thus handles the relations between shopper and retailer . WISH is the world's first ISP to offer this payment system, and products and...

N

File 2:INSPEC 1898-2006/Jul w5
 (c) 2006 Institution of Electrical Engineers
 File 35:Dissertation Abs Online 1861-2006/Jun
 (c) 2006 ProQuest Info&Learning
 File 65:Inside Conferences 1993-2006/Aug 04
 (c) 2006 BLDSC all rts. reserv.
 File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul
 (c) 2006 The HW Wilson Co.
 File 474:New York Times Abs 1969-2006/Aug 06
 (c) 2006 The New York Times
 File 475:Wall Street Journal Abs 1973-2006/Aug 04
 (c) 2006 The New York Times
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group

Set	Items	Description
S1	2625	AU=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S2	605	AU=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S3	1	AU=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S4	2250	AU=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S5	1426	AU=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S6	1037	AU=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S7	1	AU=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S14	7909	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7
S15	0	S14 AND ((DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNAT-URE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1w-)PARTY OR CERTIFICAT?()AUTHORITY OR (PRIVATE OR PUBLIC)()KEY(-) (ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.)
S16	16	CO=IDENTRUS
S17	5	S16 NOT PY>1999
S18	3	CO=CERTCO
S19	0	S18 NOT PY>2000

17/3,K/1 (Item 1 from file: 583)
 DIALOG(R)File 583:Gale Group Globalbase(TM)
 (c) 2002 The Gale Group. All rts. reserv.

09196678
 European banks gain approval to acquire stake in Identrus
 US: BANKS ALLOWED TO BUY IDENTRUS STAKE
 Wall Street Journal Europe (WSJ) 12 Nov 1999 p.27
 Language: ENGLISH

COMPANY: IDENTRUS ; ABN AMRO HOLDING; DEUTSCHE BANK; BAYERISCHE HYPO-& VEREINSBANK

17/3,K/2 (Item 2 from file: 583)
 DIALOG(R)File 583:Gale Group Globalbase(TM)
 (c) 2002 The Gale Group. All rts. reserv.

09196387
 Digital signature bodies work to end duplication
 WORLD: COLLABORATION BY DIGITAL SIGNATURE FIRMS

Computer Weekly (CRW) 28 Oct 1999 p.8
Language: ENGLISH

COMPANY: BARCLAYS; DEUTSCHE BANK; CITIGROUP; SWIFT; BOLERO; GTA;
GLOBAL
TRUST AUTHORITY; IDENTRUS

17/3,K/3 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09131743
Net security contract for Baltimore
US: BALTIMORE WINS IDENTRUS SUPPLY CONTRACT
Daily Mail (DML) 13 Jul 1999 p.60
Language: ENGLISH

COMPANY: CHASE MANHATTAN; CITIGROUP; DEUTSCHE BANK; BARCLAYS;
IDENTRUS ;
BALTIMORE

17/3,K/4 (Item 4 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09107977
Bank boost for Internet fraud-guster Baltimore
UK: BANK GROUPS CHOOSE BALTIMORE SOFTWARE
Daily Mail (DML) 21 May 1999 p. 71
Language: ENGLISH

COMPANY: ZERGO; BALTIMORE; BANK OF AMERICA; CITIGROUP; DEUTSCHE BANK;
BARCLAYS; IDENTRUS

17/3,K/5 (Item 5 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09087155
Banks join forces to provide guarantees on internet trading
WORLD: BANKS FORM JOINT VENTURE, IDENTRUS
Financial Times (FT) 12 Apr 1999 p.20
Language: ENGLISH

COMPANY: INTERNET; IDENTRUS ; IMPERIAL BANK OF COMMERCE; SANWA BANK;
CANADIAN IMPERIAL BANK OF COMMERCE; ABN AMRO; BARCLAYS BANK...

██████████

18/3,K/1 (Item 1 from file: 474)
DIALOG(R)File 474:New York Times Abs
(c) 2006 The New York Times. All rts. reserv.

07931607 NYT Sequence Number: 641090020215
TECHNOLOGY BRIEFING INTERNET: PAYPAL SAYS RIVAL MAY TRY TO SHUT IT DOWN
Associated Press
New York Times, Col. 3, Pg. 4, Sec. C
Friday February 15 2002

COMPANY NAMES: Paypal; Certco

18/3,K/2 (Item 2 from file: 474)
DIALOG(R)File 474:New York Times Abs
(c) 2006 The New York Times. All rts. reserv.

07930302 NYT Sequence Number: 528633020208
TECHNOLOGY BRIEFING INTERNET: PAYPAL POSTPONES OFFERING AGAIN
Associated Press
New York Times, Col. 2, Pg. 2, Sec. C
Friday February 8 2002

COMPANY NAMES: Paypal; CertCo

18/3,K/3 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09694839
PayPal float stalled by lawsuit
US: PayPal postpones IPO
Silicon.com (UEP) 07 Feb 2002
Language: ENGLISH

COMPANY: PAYPAL; CERTCO

M

File 387:The Denver Post 1994-2006/Aug 04
(c) 2006 Denver Post
File 471:New York Times Fulltext 1980-2006/Aug 07
(c) 2006 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
(c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2006/Jul 30
(c) 2006 St Louis Post-Dispatch
File 631:Boston Globe 1980-2006/Aug 04
(c) 2006 Boston Globe
File 633:Phil.Inquirer 1983-2006/Aug 02
(c) 2006 Philadelphia Newspapers Inc
File 638:Newsday/New York Newsday 1987-2006/Aug 03
(c) 2006 Newsday Inc.
File 640:San Francisco Chronicle 1988-2006/Aug 06
(c) 2006 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2006/Aug 07
(c) 2006 Scripps Howard News
File 702:Miami Herald 1983-2006/Aug 04
(c) 2006 The Miami Herald Publishing Co.
File 703:USA Today 1989-2006/Aug 04
(c) 2006 USA Today
File 704:(Portland)The Oregonian 1989-2006/Aug 05
(c) 2006 The Oregonian
File 713:Atlanta J/Const. 1989-2006/Aug 06
(c) 2006 Atlanta Newspapers
File 714:(Baltimore) The Sun 1990-2006/Aug 06
(c) 2006 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2006/Aug 07
(c) 2006 Christian Science Monitor
File 725:(Cleveland)Plain Dealer Aug 1991-2006/Aug 06
(c) 2006 The Plain Dealer
File 735:St. Petersburg Times 1989- 2006/Aug 06
(c) 2006 St. Petersburg Times
File 476:Financial Times Fulltext 1982-2006/Aug 08
(c) 2006 Financial Times Ltd
File 477:Irish Times 1999-2006/Aug 07
(c) 2006 Irish Times
File 710:Times/Sun.Times(London) Jun 1988-2006/Aug 07
(c) 2006 Times Newspapers
File 711:Independent(London) Sep 1988-2006/Aug 07
(c) 2006 Newspaper Publ. PLC
File 756:Daily/Sunday Telegraph 2000-2006/Aug 07
(c) 2006 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2006/Aug 07
(c) 2006

Set	Items	Description
S1	73014	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
		? -
		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
		THIRD()PARTY()BENEF-
		ICIAR? OR RELYING()PARTY
S2	3042157	BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
		CU-
		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
		PATRON
		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
		SUBSCR-
		IBERS
S3	1280798	SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
		OR -
		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR

VE-
 NDOR OR VENDORS
 S4 1735 (DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNATURE? ?
 OR
 CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
 OR -
 CERTIFICAT?()AUTHORITY OR (PRIVATE OR
 PUBLIC)()KEY() (ENCRYPT?
 OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
 S5 79944 (E OR ELECTRONIC)() (COMMERCE OR BUSINESS OR TRANSACT?
 OR E-
 XCHANGE? OR PURCHAS?) OR BUSINESS(1W)BUSINESS OR B2B OR
 ECOMM-
 ERCE OR EBUSINESS
 S6 7604 S1(S)S2
 S7 2649 S1(S)S3
 S8 953 S6 AND S7
 S9 20 S8 AND S4
 S10 11 S9 NOT PY>2000

10/3,K/1 (Item 1 from file: 638)
 DIALOG(R)File 638:Newsday/New York Newsday
 (c) 2006 Newsday Inc. All rts. reserv.

09358038
 Anonymity and the Internet / Balancing freedom of speech with the need
 to
 protect identities. SIDEBAR: Keeping Secrets. (See end of text.)
 Newsday (ND) - Wednesday December 24, 1997
 By: Gail Dutton. SPECIAL CORRESPONDENT. Gail Dutton is a freelance
 writer.
 Edition: ALL EDITIONS Section: PLUGGED IN Page: C05
 Word Count: 1,546

TEXT:
 ...of Sciences last month in Irvine, Calif.

"Law enforcement in the U.S. is a trusted third party,"
 Farber
 said. But, Lance Cottrell, president of Obscura Information
 Security,
 added, "What is considered a...

... promotes commerce, by allowing customers to use another name for
 their
 transactions, while using a public key encryption method to
 let
 companies confirm and authenticate an order. To maintain
 pseudonymity,
 customers can pay...

...this solution, Hoffman said, is that buyer and seller would have to
 rely
 upon a trusted third party. But, "No one knows who the third
 party
 may be, what their responsibilities are and who will reinforce
 their
 obligations if there is...

10/3,K/2 (Item 1 from file: 641)
 DIALOG(R)File 641:Rocky Mountain News
 (c) 2006 Scripps Howard News. All rts. reserv.

10579098

MAKE CYBER-RETAILERS COLLECT SALES TAXES

Denver Rocky Mountain News (RM) - Sunday, March 19, 2000

By: JoAnn Groff

Edition: Final Section: Business Page: 2G

Word Count: 819

... required the same obligation to collect sales taxes just as traditional retailers.

If the Internet vendor didn't want the direct responsibility of collecting and remitting these taxes, which often come with a payment from the taxing entity for the retailer's trouble, then there are '' trusted third party '' arrangements already in existence that could be easily expanded. These third party vendors don't sell products. Instead, they act as a clearinghouse and accept the responsibility for the transaction: ensuring the consumer gets the product they purchased in a timely manner, the retailer gets proper payment for their product sold and the various governments receive the appropriate taxes...

10/3,K/3 (Item 1 from file: 713)

DIALOG(R)File 713:Atlanta J/Const.

(c) 2006 Atlanta Newspapers. All rts. reserv.

09271134

BANKS SEE FUTURE MEGA-MARKET FOR ONLINE TRANSACTIONS

Atlanta Journal-CONSTITUTION (AJ-CONSTITUTION) - Sunday, September 28, 1997

By: Rob Chambers STAFF WRITER

Section: BUSINESS Page: G/(CONSTITUTION): 02

Word Count: 1,277

...pages.

Of most importance, though, is the need for some industrial-strength software to enact customer requests, to keep track of them and to protect them. But these functions can also be hired out to third - party vendors such as Georgia-based electronic bill payer First Data .

Many banks merely spend a few...

... free. Current web security is already powerful, said Doug Anderson of PSI, who cites the public key encryption approach endorsed and used by web browser leaders Netscape and Microsoft.

In this format, known...

10/3,K/4 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010563272 ACxxxxxx0307
SURVEY - LIFE ON THE NET : SMALL BUSINESS: Security
The Financial Times, Surveys ED, P 1
Wednesday, September 6, 2000
DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
Word Count: 1,407

...for billing and delivery - earlier. Finally, in the new generation of business-to-business sites, digital certificates and electronic signatures will be used to authenticate the user and the company.

Nevertheless, logic...

...operate what are known as escrow services. These work by holding the payment from the buyer in a third - party account until the buyer has received and accepted the goods. It guarantees that the buyer receives their goods or a refund, and the seller receives a payment or their goods back. They will generally also run a dispute resolution service. The downside for merchants is that payment can be held back for a considerable time. Most merchants currently find they can do without escrow services.

Additionally, there are a number of schemes...

10/3,K/5 (Item 2 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010510284 A20000216270-30-FT
WORLD NEWS - TRADE: Cross-border regulations create hurdle for cybershoppers: Customs authorities are hard pressed to keep up with the rapid increase in e-commerce traffic, writes Avi Machl:
AVI MACHLIS
Financial Times, London Ed1 ED, P 12
Wednesday, February 16, 2000
DOCUMENT TYPE: NEWSPAPER; Features LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT SECTION HEADING: WORLD NEWS - TRADE
Word Count: 706

...Technologies, a successful Israeli internet investment company, Global CommerceZone hopes to position itself as a trusted third party serving as a clearing house between vendors and customs authorities. It is starting to forge agreements with several European customs authorities to allow consumers to pay duties to online vendors .

Merchants would then transfer payment to Global CommerceZone which would pay customs upon arrival of...

10/3,K/6 (Item 3 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010021326 B0JCOAGABZFT
SURVEY - MASTERING INFORMATION MANAGEMENT: Surfing among sharks: how to
gain trust in cyberspace
SIRKKA JAVENPAA
Financial Times, Surveys ED, P 5
Monday, March 15, 1999
DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
Word Count: 2,412

Internet merchants face an inherently bigger challenge than their
brick-and-mortar counterparts when it comes to winning the consumer's
trust. As Sirkka Jarvenpaa and Stefano Grazioli explain, reputation and
size are harder to convey and close customer relationships more
difficult
to develop in cyberspace than in a traditional physical
setting. Tampering
and eavesdropping continue to discourage some electronic shoppers,
although technology and the law are coming to the rescue. A more
serious
problem is...

...scams and draw on fresh research to advise companies on the best
ways to
gain customer confidence. Seller size, they stress, is not enough
on
its own but needs to be coupled with a good reputation and endorsements
from independent third parties.

An IBM commercial shows a couple of American tourists visiting a small-
town
pottery shop...more resistant to viruses and other kinds of electronic
attack. Technologies such as firewalls and digital certificates
which
control and audit access to information about customers contained in a
web
server have...boasting about a web merchant's size unless they are
accompanied by stories from credible third parties or customer
testimonials attesting to the seller's reputation.

Reputation, in short, is far more important in global internet selling
than
in...

10/3,K/7 (Item 4 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0009069530 B0HICAFACCFT
Survey - FT Information Technology: Electronic Commerce: Consumers
still
wary of security guarantee in online transactions
TOM FOREMSKI
Financial Times, Survey London Edition 1 ED, P 5
Wednesday, September 3, 1997
DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
Word Count: 1,056

...standard that is aimed at addressing fears that credit card information could be intercepted by third parties . SET uses powerful encryption technologies and digital certificates to identify buyers and sellers

and has been adopted by many firms including Netscape Communications, Microsoft, IBM, Verifone, Verisign and...

...companies a long enough lead time to set up Internet-based storefronts and will encourage third parties to use SET in packages focused on e-commerce.

SET, however, merely tackles one specific...
...never delivered.

SET could help to eradicate such scams because it requires the use of digital certificates to identify seller and buyer. But obtaining such digital certificates could prove to be a problem for consumers, since it would require them to provide proof of identity to a third party in order to receive a digital certificate .

SET is clearly important to the future of e-commerce and its wide acceptance is...

10/3,K/8 (Item 1 from file: 477)
DIALOG(R)File 477:Irish Times
(c) 2006 Irish Times. All rts. reserv.

00214748 00012800199 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Researchers investigate electronic potential
DICK AHLSTROM
Irish Times, CITY ED, P 60
Friday, January 28, 2000
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: BUSINESS & FINANCE; TRADING
Word Count: 831

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...there were always ways around this. One option was the use of a TTP, a "trusted third party " who could vouchsafe real sellers and real buyers .

Prof Marsden and Dr Tung have already used their computerised market models to test ways...

10/3,K/9 (Item 1 from file: 711)
DIALOG(R)File 711:Independent(London)
(c) 2006 Newspaper Publ. PLC. All rts. reserv.

09595036
Money: Just sign on the digital line
Independent (IN) - Sunday, April 5, 1998
By: Stephen Pritchard
Edition: 3 Section: Sunday business Page: 12
Word Count: 850

...not have.

Instead, the internet industry is looking to numbers, in the form of a digital signature, for its solution. The idea behind a digital signature is simple: internet users sign a document with a unique set of numbers, not a pen.

Keeping those numbers secure is more of a challenge. A digital signature that is simply a PIN would not be very secure: anyone finding the PIN could...

... money. To overcome this, internet companies such as VeriSign in the USA are combining the digital signature with encryption and digital certificates.

A digital certificate is a set of numbers issued by a "trusted third party" to a person to prove his or her identity on line. The certificate is in code, making it almost impossible for anyone to pose as someone else with a digital certificate.

When someone buys goods or services on line, the merchant (shop, bank or insurance company) contacts the trusted third party to check the shopper's identity, but the shopper never needs to give an uncoded certificate to a merchant. The digital signature, also enciphered, validates the transaction itself.

The combination of certificates and signatures is more secure...
...place to deliver it."

At present, this means customers with a computer to store the digital certificate, and banks and other organisations having powerful equipment to verify the signatures. That will give...

...time is coming. Soon plastic bank cards will contain all the information needed for a digital certificate. PCs will be developed with card readers, probably a slot in the keyboard. Smart cards...

... with the Government, electronics firm EDS and Microsoft on a project called Intelliforms. This uses digital certificates and signatures to let people starting a business complete all paperwork on line. The system
...

...for firms to trade on line, as they have no need to issue their own digital certificates. In the UK, at least, governments have been

shy of
ID card schemes. Bank plastic...

10/3,K/10 (Item 1 from file: 756)
DIALOG(R)File 756:Daily/Sunday Telegraph
(c) 2006 Telegraph Group. All rts. reserv.

00021899 758914088 (USE FORMAT 7 FOR FULLTEXT)
Online escrow to debut on Ofex
EDWARD SIMPKINS
Sunday Telegraph, p9
Sunday, December 17, 2000
JOURNAL CODE: ST LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSPAPER SECTION HEADING: City
WORD COUNT: 286

TEXT:
FRUGALESCROW, a trusted third party that holds funds on behalf of
buyers and
sellers in online transactions, is to float on Ofex next month and is
expected
to raise...

...market for the idea. It says its service will facilitate safer
internet
transactions by protecting consumers and businesses as they exchange
payment
for goods and services. The service is likely to...
...those
involved in business to business transactions and in cross border deals
where a
remote client makes it difficult and expensive to pursue a bad debt.
However it
is also aimed at the consumer market which has failed to take off as
fast
as
expected. It points to Iescrow...

10/3,K/11 (Item 2 from file: 756)
DIALOG(R)File 756:Daily/Sunday Telegraph
(c) 2006 Telegraph Group. All rts. reserv.

00004518 773501377 (USE FORMAT 7 FOR FULLTEXT)
Emetra float threatens LME
EDWARD SIMPKINS
Sunday Telegraph, p2
Sunday, October 8, 2000
JOURNAL CODE: ST LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSPAPER SECTION HEADING: City
WORD COUNT: 437

TEXT:
...end a century of open outcry trading. Emetra is
jointly owned by MG, the metals trader recently taken over by Enron,
Internet
Capital, an e-business group, and Safeguard International, a...
...venture which contributed nearly half of the company's revenue
last year. Emetra will allow suppliers and buyers to deal with one
another
directly and will soon allow them to fulfill much of...

...enormous overhead, it is truly
a nightmare," he says. "There's a need for a trusted third party
to
bring
everything onto one database. We are trying to be that third party
." Bolero is
a joint venture between Swift, the international clearing system owned
by
6,000...

L

File 387:The Denver Post 1994-2006/Aug 03
(c) 2006 Denver Post

File 471:New York Times Fulltext 1980-2006/Aug 04
(c) 2006 The New York Times

File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
(c) 2002 Phoenix Newspapers

File 494:St LouisPost-Dispatch 1988-2006/Jul 30
(c) 2006 St Louis Post-Dispatch

File 631:Boston Globe 1980-2006/Aug 03
(c) 2006 Boston Globe

File 633:Phil.Inquirer 1983-2006/Aug 03
(c) 2006 Philadelphia Newspapers Inc

File 638:Newsday/New York Newsday 1987-2006/Aug 02
(c) 2006 Newsday Inc.

File 640:San Francisco Chronicle 1988-2006/Aug 03
(c) 2006 Chronicle Publ. Co.

File 641:Rocky Mountain News Jun 1989-2006/Aug 04
(c) 2006 Scripps Howard News

File 702:Miami Herald 1983-2006/Aug 02
(c) 2006 The Miami Herald Publishing Co.

File 703:USA Today 1989-2006/Aug 03
(c) 2006 USA Today

File 704:(Portland)The Oregonian 1989-2006/Aug 03
(c) 2006 The Oregonian

File 713:Atlanta J/Const. 1989-2006/Aug 04
(c) 2006 Atlanta Newspapers

File 714:(Baltimore) The Sun 1990-2006/Aug 04
(c) 2006 Baltimore Sun

File 715:Christian Sci.Mon. 1989-2006/Aug 02
(c) 2006 Christian Science Monitor

File 725:(Cleveland)Plain Dealer Aug 1991-2006/Aug 03
(c) 2006 The Plain Dealer

File 735:St. Petersburg Times 1989- 2006/Aug 03
(c) 2006 St. Petersburg Times

File 476:Financial Times Fulltext 1982-2006/Aug 05
(c) 2006 Financial Times Ltd

File 477:Irish Times 1999-2006/Aug 04
(c) 2006 Irish Times

File 710:Times/Sun.Times(London) Jun 1988-2006/Aug 04
(c) 2006 Times Newspapers

File 711:Independent(London) Sep 1988-2006/Aug 04
(c) 2006 Newspaper Publ. PLC

File 756:Daily/Sunday Telegraph 2000-2006/Aug 04
(c) 2006 Telegraph Group

File 757:Mirror Publications/Independent Newspapers 2000-2006/Aug 04
(c) 2006

Set	Items	Description
S1	4027	AU=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S2	161	AU=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S3	0	AU=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S4	3971	AU=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S5	404	AU=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S6	608	AU=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S7	0	AU=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S8	9169	S1 OR S2 OR S4 OR S5 OR S6
S9	1735	(DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNATURE? ?
OR		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR

PUBLIC)()KEY() (ENCRYPT?
 OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
 S10 2 S8 AND S9
 S11 2 S10 NOT PY>2000
 S12 36 IDENTRUS
 S13 9 S12 NOT PY>1999
 S14 35 CERTCO
 S15 16 S14 NOT PY>2000

11/3,K/1 (Item 1 from file: 471)
 DIALOG(R)File 471:New York Times Fulltext
 (c) 2006 The New York Times. All rts. reserv.

03919641 NYT Sequence Number: 852970990731 (USE FORMAT 7 FOR FULLTEXT)
 Security Flaws In Software Are Reported
 JOHN MARKOFF and SARA ROBINSON
 New York Times, Late Edition - Final ED, COL 05, P 1
 Saturday July 31 1999
 DOCUMENT TYPE: Newspaper LANGUAGE: English RECORD TYPE: Fulltext
 SECTION HEADING: SECTC
 Word Count: 1267

JOHN MARKOFF and SARA ROBINSON
 ... computers, which are consumer models, are shipped with a tiny
 Java
 program that has been " digitally signed " -- meaning it has been
 authenticated by Compaq.
 This program is designed to enable Compaq to...

...matter.
 Adding to the Compaq problem, Microsoft's integrated Web browser
 will
 run any program digitally signed by Compaq, in some cases without
 warning.
 while the vulnerable program will run without any...
 ...the browser will open a box saying that the browser wants to run a
 program digitally signed by the Compaq Computer Corporation. If the
 user allows the program to run, it will...

11/3,K/2 (Item 1 from file: 703)
 DIALOG(R)File 703:USA Today
 (c) 2006 USA Today. All rts. reserv.

08576037
 Trying to track down a rumor
 USA TODAY (US) - WEDNESDAY September 18, 1996
 By: Leslie Miller
 Edition: FINAL Section: NEWS Page: 01A
 Word Count: 153

By: Leslie Miller

... re prepared to provide fraudulent billing information, you're
 pretty
 much untraceable.'

In the future, `` digital signatures ,'' which confirm the
 sender's
 identity with a mathematical code, will likely be used, says...

13/3,K/1 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010059205 A199909141EE-43-FT
NATIONAL NEWS: NatWest to sponsor scheme NEWS DIGEST
GEORGE GRAHAM
Financial Times, London Ed1 ED, P 12
Tuesday, September 14, 1999
DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT SECTION HEADING: NATIONAL NEWS
Word Count: 137

The Identrus system for authenticating identities for e-commerce has made fresh headway with the addition of National Westminster Bank to the group of sponsor banks.

In the UK, Identrus already counted Barclays among its founders, alongside banks such as Chase Manhattan and Citigroup in...

...in Germany. HSBC, the London-headquartered international banking group, is also expected to join shortly.

Identrus offers a way for businesses to verify who they are dealing with when they attempt...

13/3,K/2 (Item 2 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010043425 B0JGLAGABXFT
THE AMERICAS: Banks try to encourage company trade: E-COMMERCE SECURITY
GEORGE GRAHAM
Financial Times, London Edition 1 ED, P 3
Monday, July 12, 1999
DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
Word Count: 472

TEXT:
...business electronic commerce by providing guarantees for companies trading with each other over the internet.

Identrus, launched last year, has begun testing its system, which allows companies to verify the identity...

...it depends more on the well-tried system of international contract law than on technology.

Identrus plans to have its final system ready for operation on January 1, but, realistically, companies...

...Chase Manhattan and Citigroup in the US, and Deutsche Bank and Hypo Vereinsbank in Germany, Identrus has already added Sanwa Bank in Japan and Canadian Imperial Bank of Commerce. Another 16 financial institutions are in the process of becoming members.

Although the Identrus project was initially spearheaded by CertCo, a provider of digital certificate authority, the pilot will...

...rival whose systems have already been adopted by ABN and Deutsche Bank.

But Paul Donfried, Identrus vice-president of marketing, said the choice of Baltimore digital certification for the pilot did...

13/3,K/3 (Item 3 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010027409 B0JDLA2ADKFT
BACK PAGE - FIRST SECTION: Banks join forces to provide guarantees on internet trading
CHRISTOPHER BROWN-HUMES, GEORGE GRAHAM
Financial Times, London Edition 1 ED, P 20
Monday, April 12, 1999
DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 441

TEXT:
...in Germany and Chase Manhattan and Citibank in the US has formed a joint venture, Identrus, to complete the project.

...Imperial Bank of Commerce and Sanwa Bank of Japan, giving it a broader geographical spread.

Identrus would provide a business with an assurance about the identities of companies it planned to...

...over the internet.
This could be backed up by a financial guarantee from one of Identrus's members.

Visa, the international card payments group, has found that even though internet transactions...

...from Forrester Research, the technology research group.

But Guy Tallent, president and chief executive of Identrus, said businesses needed to know they could rely on their trading partners before e-commerce...

...the holder and signer of that identity, e-commerce can't take place," he said.

Identrus depends on tested international contract law and therefore hopes to avoid some of the legal...

...now starting between member banks with the aim of being fully operational by January 1.

Identrus, which is also backed by Bank of America, Bankers Trust and Hypo Vereinsbank, was initially...

...John Herron, CertCo's chief executive, said: "We believe that the long-term success of Identrus depends on having a platform open to a wide range of leading technology providers."

Analysts said the Identrus venture had the potential to allow the internet to be used for much larger transactions...

13/3,K/4 (Item 1 from file: 477)
DIALOG(R)File 477:Irish Times
(c) 2006 Irish Times. All rts. reserv.

00192225 99091400103 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore to seek Nasdaq market listing
Company hopes to raise up to \$150 million
MADELEINE LYONS
Irish Times, CITY ED, P 15
Tuesday, September 14, 1999
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: BUSINESS & FINANCE
Word Count: 575

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...in
the US to supply security software for Internet transactions to an international banking consortium, Identrus. Overnight its share price rose 12 per cent.

Since then US investor interest has been...

COMPANY NAMES (Dialog Generated): Baltimore Technologies ; Identrus
; London Stock Exchange ; Verisign

13/3,K/5 (Item 2 from file: 477)
DIALOG(R)File 477:Irish Times
(c) 2006 Irish Times. All rts. reserv.

00191651 99091000188 (USE FORMAT 7 OR 9 FOR FULLTEXT)
B of I joins security alliance
Credits, Reuters
Irish Times, CITY ED, P 60
Friday, September 10, 1999
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: BUSINESS THIS WEEK 1; TECH DIGEST
Word Count: 197

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...create minimum rules for identification certificate protocol.

The GTA differs from the recently announced international Identrus banking consortium, because it is a not-for-profit organisation. Identrus is also aimed at the bank-to-bank transaction market, whereas GTA is focusing on...

13/3,K/6 (Item 3 from file: 477)
DIALOG(R)File 477:Irish Times
(c) 2006 Irish Times. All rts. reserv.

00181408 99071400130 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore shares on the rise
Irish Times, CITY ED, P 16
Wednesday, July 14, 1999
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: BUSINESS & FINANCE
Word Count: 106

TEXT:
...secure a deal to supply security
software for Internet transactions to an international banking
consortium, Identrus .

COMPANY NAMES (Dialog Generated): Baltimore Technologies ; Barclay 's
Bank
; Chase Manhattan ; Citigroup ; Deutsche Bank ; Hypo Vereinsbank ;
Identrus ; London Stock Exchange

13/3,K/7 (Item 4 from file: 477)
DIALOG(R)File 477:Irish Times
(c) 2006 Irish Times. All rts. reserv.

00181220 99071300113 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Shares in Baltimore soar 12% on \$30m contract
MADELEINE LYONS
Irish Times, CITY ED, P 16
Tuesday, July 13, 1999
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: BUSINESS & FINANCE
Word Count: 535

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...has been chosen to supply security software for Internet
transactions to an international banking consortium, Identrus ,
comprised of eight of the leading names in the international banking
community. They include ABN...

...year of around \$500,000 (E490,436) as Baltimore deploys its
technology to umbrella company, Identrus . These revenues will then
snowball as Identrus rolls out Baltimore's public key infrastructure
(PKI) technology to each of the consortium banks...

...in a number of these banks, and
he expects a full commercial introduction of the Identrus service
next year.

Using Baltimore's UniCERT system, Identrus will issue digital
certificates to member organisations. They will act as digital
passports or identifications...

...COMPANY NAMES (Dialog Generated): America ; Banker 's Trust ;
Barclay
's Bank ; Chase Manhattan ; Deutsche Bank ; Entrust Technologies ;
Hypo
Vereinsbank ; Identrus ; Zergo Holdings

13/3,K/8 (Item 5 from file: 477)
DIALOG(R)File 477:Irish Times
(c) 2006 Irish Times. All rts. reserv.

00165799 99052800151 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore plays down talk of key Internet bank contract
MADELEINE LYONS
Irish Times, CITY ED, P 52
Friday, May 28, 1999
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: BUSINESS THIS WEEK 1; TECHNOLOGY
Word Count: 467

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...told The Irish Times that Baltimore was still awaiting a
decision from the new consortium, Identrus , which currently comprises
eight leading international banks. Market sources believe Baltimore
is the most likely...

...and we certainly don't encourage momentum trading based
purely on guesswork," Mr Rooney said.

Identrus has not commented on the likely winner of the bid. An
announcement on the successful...
...aggressively
expanding its global sales and marketing force by seeking out new
revenue streams. The Identrus consortium represents an ideal channel
for Baltimore products and, if the bid is successful, would...

...s increasing product focus, away from costly services
activity, is likely to appeal to the Identrus consortium, which
includes major banking players ABN Amro, Deutsche Bank, Chase
Manhattan, Citigroup, Barclays Bank, Bank of America, Bankers Trust
and HypoVereins bank. Identrus will be keen to secure a product
licence agreement with a provider of transaction security...

...would facilitate a long-term
relationship as a supplier of encryption and security products to
Identrus , which would provide the service to affiliated banks.

Up to 300 banks may join the Identrus consortium as they follow
the example of the bigger players in establishing a global trust...

COMPANY NAMES (Dialog Generated): ABN Amro ; Baltimore Technologies ;
Bank
of America ; Bankers Trust ; Barclays Bank ; Citigroup ; Deutsche
Bank ;
Identrus ; Irish Times

13/3,K/9 (Item 1 from file: 711)
DIALOG(R)File 711:Independent(London)
(c) 2006 Newspaper Publ. PLC. All rts. reserv.

10629014
THE WEEK AHEAD: TECHS TURN THE BIG GUNS ON INTEREST RATE DEBATE

Independent (IN) - Monday, May 8, 2000
By: Chris Hughes
Edition: FOREIGN Section: Business Page: 17
Word Count: 1,089

... pounds 9m and pounds 10m, and analysts will be hoping for a status report on Identrus, the joint venture with several banks to provide secure financial services.

Last week's record...

15/3,K/1 (Item 1 from file: 471)
DIALOG(R)File 471:New York Times Fulltext
(c) 2006 The New York Times. All rts. reserv.

03689982 NYT Sequence Number: 265730970525 (USE FORMAT 7 FOR FULLTEXT)
INVESTING IT; For Digital's Chief, A Last Grab for Glory
LAURENCE ZUCKERMAN
New York Times, Late Edition - Final ED, COL 01, P 1
Sunday May 25 1997
DOCUMENT TYPE: Newspaper LANGUAGE: English RECORD TYPE: Fulltext
SECTION HEADING: SECT3
Word Count: 3818

... said Larry Walker, the former head of Digital's networking products division who now runs Certco, an Internet software company in New York.
"He is decisive. He is a person driven...

Ashland Inc Certco Compaq Computer Data General Digital Equipment Corporation Eastman Kodak Hewlett Packard I B M Intel...

15/3,K/2 (Item 2 from file: 471)
DIALOG(R)File 471:New York Times Fulltext
(c) 2006 The New York Times. All rts. reserv.

03662854 NYT Sequence Number: 812676970226 (USE FORMAT 7 FOR FULLTEXT)
Commercial Real Estate; New Tenants for a Popular Silicon Alley Building
MERVYN ROTHSTEIN
New York Times, Late Edition - Final ED, COL 01, P 7
Wednesday February 26 1997
DOCUMENT TYPE: Newspaper LANGUAGE: English RECORD TYPE: Fulltext
SECTION HEADING: SECTB
Word Count: 932

... 30 employees from the headquarters in Armonk, N.Y., will work in the new space.
Certco, which develops software and legal contracts that enable banks to offer electronic products, has signed...

American Express Bank of America Certco Cushman & Wakefield
Drexel
Burnham Lambert I B M Instinet Corporation Intranet IBES Inc Loews Corporation...

15/3,K/3 (Item 3 from file: 471)
DIALOG(R)File 471:New York Times Fulltext
(c) 2006 The New York Times. All rts. reserv.

01468491 NYT Sequence Number: 184450870813 (USE FORMAT 7 FOR FULLTEXT)
The Lure of a Bargain: Garage and Tag Sales
RON ALEXANDER
New York Times, Late City Final Edition ED, COL 5, P 1
Thursday August 13 1987
DOCUMENT TYPE: Newspaper LANGUAGE: English RECORD TYPE: Fulltext
SECTION HEADING: SECTC
Word Count: 1006

... Fay, who sets prices based on retail value.
In Livonia, Mich., Pat Stempien, who runs Certco Inc., estate and
household liquidators, frequently refers to antiques books to set
prices
for the...

15/3,K/4 (Item 1 from file: 492)
DIALOG(R)File 492:Arizona Repub/Phoenix Gaz
(c) 2002 Phoenix Newspapers. All rts. reserv.

10786280
A NEW DOTTED LINE DIGITAL SIGNATURES EXPECTED TO BOOST TRADING
Arizona (AR
) - Thursday, October 12, 2000
By: Brian Bergstein, Associated Press
Edition: Final Chaser Section: Business & Money Page: D2
Word Count: 620

...when they sign a document online.

June Yee Felix, chief executive of New York-based CertCo ,
another
company that validates online identities, added, "We're envisioning a
world
in which there...

...of a physical world driver's license or passport.

Issuing such certificates, in addition to CertCo and Digital
Signature
Trust, are companies including Entrust Technologies Inc. and VeriSign
Inc.

The digital...

15/3,K/5 (Item 1 from file: 631)
DIALOG(R)File 631:Boston Globe
(c) 2006 Boston Globe. All rts. reserv.

10775041
SIGNING ON 'DOT'-ED LINE
Boston Globe (BG) - Sunday, October 1, 2000
Edition: THIRD Section: Business Page: F2
Word Count: 449

TEXT:
... mean for businesses and the public, we spoke to June Yee Felix,

chief
executive of CertCo Inc. with offices in New York and Cambridge,
CertCo
sells risk management and online security services to companies
that do
business over the Internet.

CertCo Inc

15/3,K/6 (Item 2 from file: 631)
DIALOG(R)File 631:Boston Globe
(c) 2006 Boston Globe. All rts. reserv.

09582030
INTERNET FIRMS TO BE HONORED BY MASS. ELECTRONIC COMMERCE ASSOCIATION
Boston Globe (BG) - MONDAY, March 23, 1998
Edition: Third Section: Business Page: B6
Word Count: 240

... Geer, a former Open Market executive who is now vice president of
New
York-based CertCo LLC, an Internet data security firm; Paul
Graham,
president and founder of Viaweb Inc. of...

Andover ; Art Technology Group ; CertCo LLC ; CMG Information
Services ;
Electronic Press Services Group ; Massachusetts Electronic Commerce
Association ; MIT ; Open Market...

15/3,K/7 (Item 3 from file: 631)
DIALOG(R)File 631:Boston Globe
(c) 2006 Boston Globe. All rts. reserv.

09229209
BIOTECHNOLOGY PLC RECEIVES FUNDING TO CONTINUE LASER EFFORT
Boston Globe (BG) - SUNDAY, August 17, 1997
By: Jerry Ackerman, Globe Staff
Edition: Third Section: Business Page: F4
Word Count: 475

...food service equipment, airdrop packaging, and clothing.

Software

N.Y. Internet company opens Cambridge office

CertCo LLC, a New York-based developer of software products
for
Internet commerce, has opened an...

... in December, said it could triple that staff figure locally over
the
next few years. CertCo has 70 people in its home office.

ACKERM;08/12 NKELLY;08/19,13:45...

15/3,K/8 (Item 4 from file: 631)
DIALOG(R)File 631:Boston Globe
(c) 2006 Boston Globe. All rts. reserv.

09192141

HIGH TECHNOLOGY

Boston Globe (BG) - FRIDAY, July 11, 1997

Edition: Third Section: Business Page: C3

Word Count: 68

TEXT:

... Charles S. Walton Jr., senior vice president, Daniel E. Geer (Cambridge), Mark Silvestri, vice presidents, CertCo., Wellesley; Steven R. Frechette, consultant, Radican Systems Inc., Warwick, R.I.

HARRIS;07/10 NIGRO...

CertCo ; Individual Inc ; Linc Systems Corp ; N E ; R I ; Radican Systems Inc ; SeaChange International

15/3,K/9 (Item 5 from file: 631)
DIALOG(R)File 631:Boston Globe
(c) 2006 Boston Globe. All rts. reserv.

08845015

WALKER TO RUN CERTCO

Boston Globe (BG) - TUESDAY, December 10, 1996

Edition: Third Section: Business Page: C8

Word Count: 83

WALKER TO RUN CERTCO

TEXT:

CertCo LLC, a spin-off from Bankers Trust of New York, has named Dr. Laurence G...

...manager of the network product business group at Digital Equipment Corp. , will take leadership of CertCo 's technology that provides a secure electronic commerce infrastructure. `` CertCo 's ideas and technology are terrific, but we needed Larry's skills to realize the company's full potential,' said Peter Freund, chairman of CertCo .

MAROIS;12/09 NIGRO ;12/10,06:12 BIZROU10

Bankers Trust ; CertCo ; Digital Equipment Corp

15/3,K/10 (Item 1 from file: 633)
DIALOG(R)File 633:Phil.Inquirer
(c) 2006 Philadelphia Newspapers Inc. All rts. reserv.

09564179

CAN YOU KEEP A SECRET? ENCRYPTION IS SIMPLE ENOUGH. BUT WHEN MILLIONS OF

PEOPLE WANT TO ENSURE PRIVACY ON A MEDIUM AS PUBLIC AS THE INTERNET, THINGS GET COMPLICATED.

Philadelphia Inquirer (PI) - Thursday, March 5, 1998

By: John J. Fried, INQUIRER STAFF WRITER

Edition: SF Section: TECH.LIFE Page: F01
Word Count: 1,622

... on this list of 400 special cases,' says Daniel E. Geer Jr., vice president of Certco LLC, a Cambridge, Mass., company specializing in Net security.

Some firms have set up manufacturing...

15/3,K/11 (Item 1 from file: 713)
DIALOG(R)File 713:Atlanta J/Const.
(c) 2006 Atlanta Newspapers. All rts. reserv.

09795085
BANKS ADDRESS NET IDENTITY CRISIS
ATLANTA Constitution (ATLANTA Constitution) - Thursday, October 22, 1998
By: Rob Chambers
Section: Business Page: F/(CONSTITUTION): 03
Word Count: 124

...the banks said.

Participants are Bank of America, Chase Manhattan, Citibank, Banker's Trust and Certco , a New York-based Internet security company.

Others are ABM Amro of the Netherlands, Barclays...

15/3,K/12 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010513831 A20000301289-171-FT
SURVEY - FT INFORMATION TECHNOLOGY REVIEW: Leading institutions back new global security system: ENCRYPTION by Eoin Callan: An open standard security system, called Identrus, promises a seamless process that brings security and trust to business-to-business e-commerce
EOIN CALLAN
Financial Times, Surveys ITC1 ED, P 15
Wednesday, March 1, 2000
DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT SECTION HEADING: SURVEY - FT INFORMATION TECHNOLOGY REVIEW
Word Count: 962

...and the emergence of potential competitors, says June Felix, the newly-appointed chief executive of CertCo , the US internet security company.

Barclay's Bank is working hard with other founder-members...

15/3,K/13 (Item 2 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2006 Financial Times Ltd. All rts. reserv.

0010078720 A199912011BF-9A-FT

COMPANIES & FINANCE: UK: Electronic key found to keep data safe:
CORPORATE

ANALYSIS BALTIMORE TECHNOLOGIES: John Murray Brown on the Irish
group's

method for keeping secrets in digital age: HIGH-TECH COMPANY

JOHN MURRAY BROWN

Financial Times, London Ed1 ED, P 27

Wednesday, December 1, 1999

DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT SECTION HEADING: COMPANIES & FINANCE: UK

Word Count: 751

...ambition - to take on the US market, the home base of its main
rivals

RSA, CertCo , Entrust and VeriSign.

...COMPANY NAMES: CertCo ;

15/3,K/14 (Item 3 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2006 Financial Times Ltd. All rts. reserv.

0010043425 B0JGLAGABXFT

THE AMERICAS: Banks try to encourage company trade: E-COMMERCE SECURITY

GEORGE GRAHAM

Financial Times, London Edition 1 ED, P 3

Monday, July 12, 1999

DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

Word Count: 472

...are in the process of becoming members.

Although the Identrus project was initially spearheaded by CertCo , a
provider of digital certificate authority, the pilot will use key
infrastructure technology from Baltimore...

...would necessarily be chosen for the production version.

The consortium originally severed its links with CertCo in an effort
to
ensure neutrality between vendors.

It may not even announce which technology...

15/3,K/15 (Item 4 from file: 476)

DIALOG(R)File 476:Financial Times Fulltext

(c) 2006 Financial Times Ltd. All rts. reserv.

0010027409 B0JDLA2ADKFT

BACK PAGE - FIRST SECTION: Banks join forces to provide guarantees on
internet trading

CHRISTOPHER BROWN-HUMES, GEORGE GRAHAM

Financial Times, London Edition 1 ED, P 20

Monday, April 12, 1999

DOCUMENT TYPE: Stories; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT

Word Count: 441

...also backed by Bank of America, Bankers Trust and Hypo Vereinsbank,
was
initially formed by CertCo , a technology company specialising in

electronic security.

However, CertCo has now dropped out of the joint venture and will become a technology supplier competing on equal terms with other companies. John Herron, CertCo 's chief executive, said: "We believe that the long-term success of Identrus depends on...

15/3,K/16 (Item 1 from file: 477)
DIALOG(R)File 477:Irish Times
(c) 2006 Irish Times. All rts. reserv.

00204556 99112600182 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore embarks on courtship to woo US
KARLIN LILLINGTON
Irish Times, CITY ED, P 59
Friday, November 26, 1999
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: BUSINESS & FINANCE; SOFTWARE
Word Count: 887

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...companies looking for mind-share. Again, they were hugely overshadowed by US competitors like RSA, CertCo, Entrust and VeriSign - companies that had been in the security technologies sector for years and...

COMPANY NAMES (Dialog Generated): CertCo ; Forrester Research ; RSA
Data
Security Conference ; Siemens ; Sun ; Unisys ; Zergo

K

File 348:EUROPEAN PATENTS 1978-2006/ 200631

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060803,UT=20060727

(c) 2006 WIPO/Univentio

Set	Items	Description
S1	23511	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
THIRD()PARTY()		BENEF-
		ICIAR? OR RELYING()PARTY
S2	211180	BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
CU-		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
PATRON		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
SUBSCR-		IBERS
S3	77955	SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
OR -		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
VE-		NDOR OR VENDORS
S4	45643	(DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR
PUBLIC)()KEY()()		ENCRYPT?
		OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S5	2348	S1(4N)S2
S6	2067	S1(4N)S3
S7	323	S5(S)S6
S8	26	S7(S)S4
S9	18	S8 NOT PY>2001

9/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01346137

Anonymous and secure electronic commerce

Anonymer und sicherer elektronischer Handel

Commerce electronique anonyme et sur

PATENT ASSIGNEE:

LUCENT TECHNOLOGIES INC., (2143720), 600 Mountain Avenue, Murray Hill,

New Jersey 07974-0636, (US), (Applicant designated States: all)

INVENTOR:

Jakobsson, Bjorn Markus, 1203 Garden Street, Hoboken, New Jersey 07030,

(US)

Reiter, Michael Kendrick, 4 Bluebird Way, Raritan, New Jersey 08869, (US)

Silberschatz, Abraham, 48 Wolf Hill Drive, Warren, New Jersey 07059, (US)

LEGAL REPRESENTATIVE:

Watts, Christopher Malcolm Kelway, Dr. et al (37391), Lucent Technologies

(UK) Ltd, 5 Mornington Road, Woodford Green Essex, IG8 0TU, (GB)

PATENT (CC, No, Kind, Date): EP 1150227 A1 011031 (Basic)

APPLICATION (CC, No, Date): EP 2000309859 001106;

PRIORITY (CC, No, Date): US 561535 000428
DESIGNATED STATES: DE; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-017/60
ABSTRACT WORD COUNT: 185

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English;
English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200144	1094
SPEC A	(English)	200144	6246
Total word count - document A			7340
Total word count - document B			0
Total word count - documents A + B			7340

...SPECIFICATION course, although not addressed in Boies et al.,
anonymous

payment may be arranged though another trusted third party .

However,

it would be logistically difficult to coordinate such a combination
of

trusted third parties , purchaser , and merchant .

what is needed in order to stimulate the electronic commerce
industry

is a non-linkable...it would be logistically difficult to coordinate
such

a combination of trusted third party payee, trusted third party
shipper, purchaser , and merchant . As such, in another embodiment
of

the invention described below, we provide an improved payment...

9/3,K/2 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00844261 **Image available**

SYSTEM FOR CONDUCTING BUSINESS OVER THE INTERNET

SYSTEME DESTINE A MENER DES AFFAIRES SUR L'INTERNET

Patent Applicant/Assignee:

PITNEY BOWES INC, One Elmcroft Road, Stamford, CT 06926, US, US
(Residence), US (Nationality)

Inventor(s):

FOTH Thomas J, 5099 Madison Avenue, Trumbull, CT 06611, US,

RYAN Michael S, 15 Allwood Road, Darien, CT 06820, US,

BEDARD Robert, 535 North Salem Road, Ridgefield, CT 06877, US,

Legal Representative:

MEYER Robert E (agent), Intellectual Property & Technology Law,
Pitney

Bowes Inc., 35 Waterview Drive, P.O. Box 3000, Shelton, CT 06484-
8000,
US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200177848 A1 20011018 (WO 0177848)

Application: WO 2001US11986 20010411 (PCT/WO US0111986)

Priority Application: US 2000547293 20000411

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AU AZ BA BB BG BR BY BZ CA CN CR CU CZ DM DZ EE GD GE GH
GM

HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK
MN
MW MX MZ NO NZ PL RO RU SD SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU
ZA

ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 2575

Fulltext Availability:
Detailed Description
Claims

English Abstract

...anonymous. The system provides historic information to buyer (23)
and
seller (22) by having a trusted third party give the buyer
(23)
and seller (22) the other party's trading history information without
revealing the actual identity of the parties. A buyer registers
with
the trusted third party by submitting an online application.
The
trusted third party establishes a credit score for the buyer (23).
A
seller registers with the trusted third party by submitting an
online application. The trusted third party establishes a score
for
the seller based upon the seller's trading history, reputation and...
...have to place in escrow (14). The buyers escrow (14) may be
furnished to
the trusted third party by credit cards, ACH, wire transfer, etc.
If
the trusted third party is not satisfied with the seller's
score,
the trusted third party may require the seller to post a bond
for
some or all of the seller's transactions.

Detailed Description

... about each other while remaining somewhat anonymous. The system
provides historic information to buyers and sellers by having a
trusted third party give the buyer and seller the other
party's
past trading history information without revealing the actual
identity of
the parties. The system would also add information from trades in
which
the system participated.

A buyer registers with the trusted third party by submitting
an
online
application. The trusted third party establishes a credit score
for
the buyer. A seller registers with the trusted third party by
submitting an online application. The trusted third party
establishes
a score for the seller based upon the seller's trading history,
reputation and...

...will have to place in escrow. The buyer's escrow may be furnished to

the
trusted third party by credit cards, automated clearing house
(hereinafter "ACH"), wire transfer, etc. If either the trusted
third party or the buyer is not satisfied with the seller's score, the
trusted third party may require the seller to post a bond for
some
or all of the seller's transactions.

30 This...the input of block 102. Block 102 requires the buyer to
submit
information about the buyer to the trusted third party. The
buyer also gives the trusted third party authorization to
obtain
information about the buyer from other data bases and other parties.
If
...

...a seller does not want to subscribe to the escrow/bonding service
supplied by the trusted third party, the program terminates and
informs the seller that the transaction is not possible. If block...

...determines that a seller wants to subscribe to the escrow/bonding
service supplied by the trusted third party, the program goes to
the
input of block 104. Block 104 requires the seller to submit
information
about the seller to the trusted third party. The seller
also
gives the trusted third party authorization to obtain
information
about the seller from other data bases and other parties.

Then...

...in entering into a transaction, the program goes to block 106. In
block
106, the trusted third party calculates the seller's score
and
bond amount. Then the program goes to block 107 where the trusted
third party calculates the buyer's credit score and escrow
amount.
Then the
program goes to block 108 where the...

...contract for the sale of the specified goods and/or merchandise or
services with the trusted third party as escrow agent. If block
109
determines that the buyer and seller do not want...

...contract for the sale of the specified goods and/or merchandise, or
services with the trusted third party as escrow agent, the
program
goes back to the inputs of blocks 100 and 101...

...contract for the sale of the specified goods and/or merchandise or
services with the trusted third party as escrow agent, the
program
goes to the inputs of blocks 1 1 5 and...

...goes to the input of block 1 1 8.

In block 1 1 8, the trusted third party informs the seller to
send the goods and or merchandise and/or to supply the services to

the...

...return acceptance date, and release or dispute date. If agreed upon by the parties, the trusted third party sends a partial payment ... supplied unique number that is used to track the goods and/or merchandise to the trusted third party. Then the trusted third party notifies the buyer of the unique number for the tracking in block 122.

At this point, the program...

Claim

... method for facilitating electronic online commercial transaction, the method comprising the steps of:
A) registering buyer information with a trusted third party ;
B) registering seller information with the trusted third party ;
C) offering specified goods;
D) negotiating terms for the sale of the specified goods;
E) having the trusted third party calculate the buyers and sellers score for the purchase of the specified goods;
F) contracting for the sale of the...

...amount of credit, amount of escrow and amount of bond to be deposited with the trusted third party that is dependent upon the buyers and sellers score; G) transferring buyer and/or seller funds and/or escrow and/or bond to the trusted third party ;
H) delivering specified goods to buyer; and
I) having the trusted third party pay the seller the contractually agreed upon amount if the buyer determines that the delivered goods comply with...

9/3,K/3 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00839968 **Image available**
METHOD AND APPARATUS FOR USING AN EXPERT SYSTEM TO EXECUTE BUSINESS TRANSACTION DOCUMENTS TO FACILITATE ELECTRONIC COMMERCE
PROCEDE ET APPAREIL QUI, POUR FACILITER LE COMMERCE ELECTRONIQUE, UTILISENT UN SYSTEME EXPERT POUR L'EXECUTION DE DOCUMENTS DE TRANSACTION COMMERCIALE
Patent Applicant/Assignee:
XBRIDGE SOFTWARE INC, 909 Kings Bridge Road, Garland, TX 75040, US, US
(Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
ROYAL Gregory T, 3700 Preston Road, #926, Plano, TX 75093, US, US
(Residence), NZ (Nationality), (Designated only for: US)

Legal Representative:

DELEON Ruben C (et al) (agent), Haynes and Boone, LLP, 901 Main Street,

Suite 3100, Dallas, TX 75202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200173650 A1 20011004 (WO 0173650)

Application: WO 2001US8717 20010319 (PCT/WO US0108717)

Priority Application: US 2000534180 20000324

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext word Count: 7468

Fulltext Availability:

Detailed Description

Detailed Description

... Parser

660 Biztalk Parser

670 CBL and Other Parsers

680 XML, XSL, CSS attachments

800 Third Party Supplier

810 Customer

820 Logistics Server

830 Business Portal

840 The Internet

850 Web Server

860 Fire wall...

...bridge

938 Perl Module

940 XMI, Publisher

942 Java Servlet Engine

944 Web Server

946 Digital Certificate Authentication

950 Receive XML Document

952 Validate and Assign session

954 Attach any profiles

956...

9/3,K/4 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00811435 **Image available**

METHOD AND APPARATUS FOR COMPLETION OF FIELDS ON INTERNET WEBPAGE FORMS
PROCEDE ET APPAREIL DE REMPLISSAGE DE CHAMPS DEFINIS DANS LES
FORMULAIRES

DE PAGES WEB SUR INTERNET

Patent Applicant/Assignee:

INFOSPACE INC, 601 - 108th Avenue, N.E., Suite 1200, Bellevue, WA 98004,

US, US (Residence), US (Nationality)

Inventor(s):

HARIDAS Ramesh, 45 Hamilton Lane, Oak Brook, IL 60521, US,

MARKUS Matthew A, 515 O'Farrell Street, #111, San Francisco, CA 94107, US

Legal Representative:

HOPE Leonard J (agent), Christensen O'Connor Johnson & Kindness PLLC, Suite 2800, 1420 Fifth Avenue, Seattle, WA 98101, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200145022 A2-A3 20010621 (WO 0145022)

Application: WO 2000US41802 20001102 (PCT/WO US0041802)

Priority Application: US 99434339 19991105

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR IN JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext word Count: 5554

Fulltext Availability:

Detailed Description

Detailed Description

... line

identification and payment information such as: name, bill to address,

ship to address, public digital certificates, private encryption keys, credit card numbers, debit card numbers, digital cash numbers, electronic check numbers,

and merchant loyalty program numbers. Server side wallets involve the storage of this information on merchant or third party servers, while client side

wallets involve the storage of this information on client machines.

This

payment related information...

9/3,K/5 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00806392

TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A

NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF
PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE

DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTE, ET

PROCEDE ASSOCIE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,

2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):
Patent: WO 200139086 A2 20010531 (WO 0139086)
Application: WO 2000US32310 20001122 (PCT/WO US0032310)
Priority Application: US 99444653 19991122; US 99447623 19991122
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MA
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
TZ
UA UG UZ VN YU ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 156214

Fulltext Availability:
Detailed Description

Detailed Description
... another option, the order management process may further include
automatically placing an order with the suppliers based on the
order
information through a communication network connecting the central
management unit to...a Customer Interface Management process 132, as
shown in Figure 15, to directly interact with customers and
translate
customer requests and inquiries into appropriate "events" such as,
the
creation of an...the customer to
operate software that is compliant with the secure payment
technology,
interacting with third - party certification authorities, thereby
allowing the customer to transmit encoded information to a merchant,
some
of...

9/3,K/6 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00806383
COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT
DURING
DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN
ENVIRONMENT
AND METHOD THEREOF
PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE
DES
STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE
DANS UN
ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE
RESEAU ET
PROCEDE ASSOCIE

Patent Applicant/Assignee:
ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page
Mill

Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):

Patent: WO 200139029 A2 20010531 (WO 0139029)
Application: WO 2000US32309 20001122 (PCT/WO US0032309)
Priority Application: US 99444655 19991122; US 99444886 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MA

MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
TZ

UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 157840

Fulltext Availability:

Detailed Description

Detailed Description

... the lowest price when an item to be ordered is supplied by a
plurality
of suppliers .

The order management system according to the present invention may
further comprise an ordering process...areas (via VRU) depending on
the

nature of the incident. Calls are routed to the customer support
representative best able to handle the call. This model can easily be
coupled with...process handles customer inquiries about bills, and is
responsible to resolve billing problems to the customer 's
satisfaction.

The aim is to provide a correct bill and,, if there is a...

9/3,K/7 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00803617 **Image available**

SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR MAINTAINING
CONSUMER

PRIVACY AND SECURITY IN ELECTRONIC COMMERCE TRANSACTIONS
SYSTEME, METHODE ET PROGRAMME INFORMATIQUE PERMETTANT DE
PROTEGER UN

CONSUMMATEUR ET DE SECURISER DES TRANSACTIONS
COMMERCIALES

ELECTRONIQUES

Patent Applicant/Assignee:

ECOGNITO INC, Suite 440, 515 King Street, Alexandria, VA 22314, US,
US

(Residence), US (Nationality)

Inventor(s):

SIGLER Charles E Jr, 9806 Pond Run Court, Myersville, MD 21773, US,
CARRENS William Lee, 8866 Cork County Court, Springfield, VA 22152,
US,

Legal Representative:

LYTLE Bradley (et al) (agent), Oblon, Spivak, McClelland, Maier &
Neustadt, P.C., Crystal Square Five, Fourth Floor, 1755 Jefferson
Davis

Highway, Arlington, VA 22202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137180 A1 20010525 (WO 0137180)

Application: WO 2000US31714 20001120 (PCT/WO US0031714)

Priority Application: US 99166408 19991119

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MA

MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
TZ

UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 16806

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... applied to this category of data, such as, for example,
encryption of the contents,

The trusted third party will interface with shipping partners 107
and

credit card processing partners. Connectivity to these external...

...destination address,

The present invention uses web servers to communicate through the
Internet between the trusted third party and the member-
consumers

. Front-end processors include transactional processing machines for
interfacing between the trusted third party and the retailer

101
community. Application servers are used to implement the business

logic
on the business - 18 logic servers 205 which control and drive the

trusted third party's service. These application servers implement
the

rules which fully describe the trusted third party and its
business

through software logic. The application servers are used to control
the

flow...

...databases 104 into a format for display by the web interface servers
202. Since the trusted third party system includes many firewalls
within its system, messages will be used to move data to and from
different machines which make up the trusted third party's

system. In

one embodiment, messages will also be used to move data from the...After the SSL link has been established, the process proceeds to step S702 where the trusted third party software executing on the retailer IO 1 site will trigger the trusted third party consumer software. The process then proceeds to step S702 where the consumer software prompts the consumer...

Claim

... method of purchasing a product while maintaining buyer anonymity, comprising the steps of establishing by a trusted third party for a

buyer a prefunded cash account;
assigning an anonymous identifier to the prefunded cash account;
populating by the trusted third party a digital repository with data that is descriptive of the buyer, the data including a...

...total sale price from a seller; providing by the buyer the anonymous identifier to the trusted third party as an anonymous payment method for the product;
requesting by the seller payment by providing the total sale price to the trusted third party ;

- 43 querying by the trusted third party the digital repository to determine the prefunded cash account from the anonymous identifier received in the providing step; paying by the trusted third party the seller an amount equal to the total sale price from the prefunded cash account determined in...

...method of purchasing a product while maintaining buyer anonymity, comprising the steps of receiving by a trusted third party from a buyer an indicator of a payment method and a ship-to address;
assigning a first anonymous...

...payment method and a second anonymous identifier to the ship-to address;
populating by the trusted third party a digital repository with data that is descriptive of the buyer, the data including a...

...having a total sale price; providing by the buyer the first anonymous identifier to the trusted third party as an anonymous payment method for the product and the second anonymous identifier as an...

...address;
requesting by the seller payment approval by providing the total sale price to the trusted third party ;
querying by the trusted third party the digital repository to determine the payment method from the first anonymous identifier received in the providing step; requesting by the trusted third party payment

approval from a payment partner by g the payment partner a
description of
the...

...the
provi in
querying step and the total sale price;
providing payment approval to the seller ;
generating by the trusted third party a one-time use anonymous
ship-to identifier
corresponding to the anonymous ship-to address;
providing by the trusted third party the one-time use anonymous
ship-to identifier to
the seller;
labeling by the seller...

...containing the product with the one-time use
anonymous ship-to identifier;
'ding by the trusted third party the one-time use anonymous ship-
to
identifier and
provi
the ship-to address to...state of the ship-to address corresponding
to
the second anonymous identifier received from
the buyer ;
sending by the trusted third party to the seller the unique
transaction identifier and the at least one of the postal code and
the...

...and state of the ship-to address determined in the
determining step;
sending by the seller to the trusted third party the unique
transaction identifier and a
total cost of the product;
requesting by the trusted third party payment approval from a
payment
partner based on the payment method corresponding to the first...

...by the payment partner one of an approval and a denial of payment to
the

trusted third party ;
sending by the trusted third party the one of an approval and a
denial issued in the issuing step to the seller with a one-time use
shipping identifier generated by the trusted third
party when the an approval is issued in the issuing step;
labeling by the seller a parcel containing the product with the one-
time

use shipping
identifier;
sending by the trusted third party the one-time use shipping
identifier and the ship-to address corresponding to the second...
purchasing a product while maintaining anonymity of a buyer,
comprising
the steps of receiving by a trusted third party from the buyer
an
indicator of a payment method; assigning an anonymous identifier to
the
indicator that corresponds to the payment
method;
assigning by the trusted third party at least one unique buyer
-seller identifier, each corresponding to a unique combination of the
buyer and at least one sellers; - 54 populating by the trusted
third

party a digital repository with data that is descriptive of the
buyer,
the data including a...

...to the buyer and the one of the at least one sellers; providing by
the
buyer to the trusted third party the anonymous identifier as
an
anonymous payment method for the product;
requesting by the seller payment approval by providing the total sale
price to the
trusted third party ;
querying by the trusted third party the digital repository to
determine the payment method from the anonymous identifier received
in
the providing by the buyer to the trusted
third party step;
requesting by the trusted third party payment approval from a
payment
partner by providing the payment partner the payment method
determined...
...providing payment approval to the seller;
requesting by the one of the at least one sellers to the trusted
third party a communication of a message to the buyer by providing
to
the trusted third party the
appropriate one of the at least one unique buyer-seller identifiers;
forwarding by the trusted third party the message to the buyer
by
determining an identity of the buyer using the appropriate one of the
at
least...

9/3,K/8 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00788853 **Image available**
A METHOD FOR THE SECURE TRANSFER OF PAYMENTS
PROCEDE DE TRANSFERT DE PAIEMENTS SECURISE
Patent Applicant/Assignee:
TRINTECH LIMITED, South County Business Park, Leopardstown, Dublin
18, IE
, IE (Residence), IE (Nationality), (For all designated states
except:
US)
Patent Applicant/Inventor:
HAMILTON Christopher John, 1724 Ben Crenshaw, Austin Way, TX 78746,
US,
US (Residence), US (Nationality), (Designated only for: US)
WELLS Lisa Kay, 4903 whispering Valley Drive, Austin, TX 78727, US,
US
(Residence), US (Nationality), (Designated only for: US)
BRAHMBHATT Bhagwat, 45177 Cougar Circle, Fremont, CA 94539, US, US
(Residence), US (Nationality), (Designated only for: US)
Legal Representative:
O'CONNOR Donal H (et al) (agent), Cruickshank & Co., 1 Holles Street,
Dublin 2, IE,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200122374 A1 20010329 (WO 0122374)
Application: WO 2000IE101 20000907 (PCT/WO IE0000101)
Priority Application: EP 99650088 19990922; US 2000200672 20000428;

US

2000567975 20000510

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DE (utility model)

DK DK (utility model) DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE

KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17440

Fulltext Availability:

Claims

Claim

... be transferred to a third party while the payment card is not present.

Thus, a third party, generally the merchant, gets 2 5 all the payment card details of the card holder including th(-; payment...control

of any third party in the sense that they are not focussed by the third

party on a specific consumer. They may be focussed on a class of consumer, but they still require a consumer...authorisation request.

Ideally the identity of the card holder is authenticated by a password, a

digital certificate, a shared secret key or by a separate party authentication computer connected to the communications...receiving card

holder provided authentication information

including at least one of a username, password, a digital

certificate, a shared secret key, a separate party

authentication computer, or a card holder profile;

0...

9/3,K/9 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00787802

SYSTEM AND METHOD FOR PROVIDING CERTIFICATE VALIDATION AND OTHER SERVICES

SYSTEME ET PROCEDE SERVANT A FOURNIR LA VALIDATION D'UN CERTIFICAT ET

D'AUTRES SERVICES

Patent Applicant/Inventor:

SOLO David, 666 Fifth Avenue, 3rd Floor, New York, NY 10103, US, US

(Residence), US (Nationality)

HICKS Mack, 4th floor, 201 3rd Street, San Francisco, CA 94103, US, US

(Residence), US (Nationality)

STIRLAND Mark, 4th Floor, 54 Lombard Street, London CE3P 3AH, GB, GB

(Residence), GB (Nationality)

NEPOMUCENO Larry, 4th Floor, 201 3rd Street, San Francisco, CA 94103,

US,
US (Residence), US (Nationality)
DULIN Charles, 73 High Street, Montclair, NJ 07042, US, US
(Residence),
US (Nationality)
Legal Representative:
RADDING Rory J (et al) (agent), Pennie & Edmonds LLP, 1155 Avenue of
the
Americas, New York, NY 10036, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200120513 A1 20010322 (WO 0120513)
Application: WO 2000US24662 20000908 (PCT/WO US0024662)
Priority Application: US 99153724 19990913; US 99153726 19990913
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ
EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM
TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 25614

Fulltext Availability:
Detailed Description

English Abstract

...of a four-corner trust model. The four-corner model comprises a
buyer,
or subscribing customer, and a seller, or relying customer,
who
engage in an on-line transaction. The buyer is a customer of a first
financial institution, or issuing participant. The issuing
participant
operates a certificate authority and issues the buyer a hardware
token including a private key and a digital certificate signed by
the
issuing participant. The seller is a customer of a second financial
institution, or relying participant. The relying participant operates
a
certificate authority and issues the buyer a hardware token
including
a private key and a digital certificate signed by the relying
participant. The system also includes a root certificate authority
that operates a certificate authority that issues digital
certificates to the issuing and relying participants. At the time of
a
transaction, the buyer creates...
...the transaction data, signs the hash, and transmits the transaction
data, the signature, and its digital certificate to the seller.
The
seller may then request services.

Detailed Description

... The four-corner model comprises a buyer, referred to as the

subscribing
 customer, and a seller, referred to as the relying customer,
 who
 engage in an on-line transaction. The buyer is a customer of a first
 financial institution, referred to as an issuing participant. The
 issuing
 participant acts as a certificate authority for the buyer and
 issues
 the buyer a hardware token including a private key and a digital
 certificate signed by the issuing participant. The seller is a
 customer
 of a second financial institution, referred to as the 1 5 relying
 participant. The relying participant acts as a certificate
 authority
 for the seller and issues the buyer a hardware token including a
 private
 key and a digital certificate signed by the relying participant.
 The
 system also includes a root certificate authority that issues
 digital certificates to the issuing and relying participants.

At the time of a transaction, the buyer creates...

9/3,K/10 (Item 9 from file: 349)
 DIALOG(R)File 349:PCT FULLTEXT
 (C) 2006 WIPO/Univentio. All rts. reserv.

00785189 **Image available**
 SYSTEM AND METHOD FOR PROVIDING CERTIFICATE VALIDATION AND OTHER
 SERVICES
 SYSTEME ET PROCEDE D'OCTROI DE VALIDATION DE CERTIFICATS ET AUTRES
 SERVICES
 Patent Applicant/Inventor:
 SOLO David, 3rd Floor, 666 Fifth Avenue, New York, NY 10103, US, US
 (Residence), US (Nationality)
 HICKS Mack, 4th floor, 201 3rd Street, San Francisco, CA 94103, US,
 US
 (Residence), US (Nationality)
 STIRLAND Mark, 4th Floor, 54 Lombard Street, London CE3P 3AH, GB, GB
 (Residence), GB (Nationality)
 NEPOMUCENO Larry, 4th Floor, 201 3rd Street, San Francisco, CA 94103,
 US,
 US (Residence), US (Nationality)
 DULIN Charles, 73 High Street, Montclair, NJ 07042, US, US
 (Residence),
 US (Nationality)
 Legal Representative:
 RADDING Rory J (et al) (agent), Pennie & Edmonds LLP, 1155 Avenue of
 the
 Americas, New York, NY 10036, US,
 Patent and Priority Information (Country, Number, Date):
 Patent: WO 200118721 A1 20010315 (WO 0118721)
 Application: WO 2000US24663 20000908 (PCT/WO US0024663)
 Priority Application: US 99153203 19990910; US 99153724 19990913; US
 99153726 19990913
 Designated States:
 (Protection type is "patent" unless otherwise stated - for applications
 prior to 2004)
 AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ
 EE
 ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
 LT
 LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 25644

Fulltext Availability:

Detailed Description

English Abstract

...figure 1). The four-corner model comprises a buyer (106) or subscribing customer, and a seller (108) or relying customer , who engage in an on-line transaction. The buyer is a customer of a first financial institution (102) or issuing participant, which is a certificate authority and issues a hardware token including a private key and a signed digital certificate . The seller is a customer of a second financial institution (104) or relying participant, which is a certificate authority and issues a hardware token including a private key and a signed digital certificate . The system also includes a root certificate authority that operates a certificate authority that issues digital certificates to the issuing and relying participants. Each participant and the root entity are preferably provided...

Detailed Description

... The four-cormer model comprises a buyer, referred to as the subscribing customer, and a seller , referred to as the relying customer , who engage in an on-line transaction. The buyer is a customer of a first financial institution, referred to as an issuing participant. The issuing participant acts as a certificate authority for the buyer and issues the buyer a hardware token including a private key and a digital certificate signed by the issuing participant. The seller is a customer of a second financial institution, referred to as the relying participant. The relying participant acts as a certificate authority for the seller and issues the buyer a hardware token including a private key and a digital certificate signed by the relying participant. The system also includes a root certificate authority that issues digital certificates to the issuing and relying participants. At the time of a transaction, the buyer creates...

9/3,K/11 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00784184 **Image available**

A SYSTEM, METHOD FOR FIXED FORMAT STREAM COMMUNICATION IN A COMMUNICATION

SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE POUR FLUX DE FORMAT FIXE DANS UN ENVIRONNEMENT

A CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918

US,
Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, P.O. Box 52037,

Palo Alto, CA 94303-0746, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200117194 A2-A3 20010308 (WO 0117194)

Application: WO 2000US24114 20000831 (PCT/WO US0024114)

Priority Application: US 99386430 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DZ EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA

MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA

UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149954

Fulltext Availability:

Claims

Claim

... because there is no persistent connection open between the web client

and the web server. Digital Certificates or Signatures - encrypted

digital keys that are issued by a third party "trusted" organization

(i.e. Verisign); used to verify user's authenticity. Hardware tokens

-

small physical...

...s NRIidentity - fingerprint recognition

keys and certificates

Kerberos - an encryption and key management protocol for third party

authorization; vendors include CybersAFE and Digital Equipment Corporation. VeriSign - a company that manages digital

certificates .

COMMUNICATION FABRIC 1010

As communication networks become increasingly complicated and interconnected, the services provided by...

9/3,k/12 (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00784119

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A REFRESHABLE PROXY
POOL IN

A COMMUNICATION ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE POUR GROUPE D'ELEMENTS MANDATAIRES
(PROXY)

RAFRAICHISSABLES DANS UN ENVIRONNEMENT A CONFIGURATIONS DE
SERVICES DE
COMMUNICATION

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO
80918

US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page
Mill

Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116668 A2-A3 20010308 (WO 0116668)

Application: WO 2000US24113 20000831 (PCT/WO US0024113)

Priority Application: US 99386239 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MA

MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
TZ

UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext word Count: 149976

Fulltext Availability:

claims

Claim

... because there is no persistent connection open between the web
client

and the web server. Digital Certificates or Signatures -
encrypted

digital keys that are issued by a third party "trusted" organization
(i

...

...s NRIdentity - fingerprint recognition

keys and certificates

Kerberos - an encryption and key management protocol for third
party

authorization; vendors include CyberSAFE and Digital Equipment
Corporation. VeriSign - a company that manages digital

Merchants offer goods and services for sale on the Internet using applets which adhere to...

...allows the use of electronic checks for 1.8 transactions. Business I echeck server verifies digital signatures

processes checks according to the business rules of the bank (e.g. a check over...is still not fully mature in the majority of IDEs, although some are closely integrated with third - party configuration management packages.

When selecting an IDE it is important to ensure that team development...

9/3,K/14 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00758824 **Image available**

DELEGATION OF PERMISSIONS IN AN ELECTRONIC COMMERCE SYSTEM
DELEGATION DE PERMISSIONS DANS UN SYSTEME DE COMMERCE ELECTRONIQUE
Patent Applicant/Assignee:

COMPAQ COMPUTERS INC, 10435 N. Tautau Avenue, Loc 200-16, Cupertino, CA

95014-3548, US, US (Residence), US (Nationality)
Inventor(s):

GLASSMAN Steven C, 615 Palo Alto Avenue, Mountain View, CA 94041, US
MANASSE Mark S, 1270 Monterey Boulevard, San Francisco, CA 94127, US
Legal Representative:

GRANATELLI Lawrence, Fenwick & West LLP, Two Palo Alto Square, Palo Alto, CA 94306, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200072226 A2 20001130 (WO 0072226)

Application: WO 2000US9982 20000413 (PCT/WO US0009982)

Priority Application: US 99316625 19990521

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN

MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9023

Fulltext Availability:

Detailed Description

Detailed Description

... to conduct commerce electronically using digital computer systems.
Many electronic fund transfer systems require a "trusted" third

certificates .

COMMUNICATION FABRIC 1 01 0

As communication networks become increasingly complicated and interconnected, the services...

9/3,K/13 (Item 12 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00761430 **Image available**

SYSTEM, METHOD AND COMPUTER PROGRAM FOR REPRESENTING PRIORITY INFORMATION

CONCERNING COMPONENTS OF A SYSTEM

SYSTEME, METHODE ET ARTICLE FABRIQUE PERMETTANT DE CLASSER PAR ORDRE DE

PRIORITE DES COMPOSANTS D'UNE STRUCTURE DE RESEAU NECESSAIRES A LA MISE

EN OEUVRE D'UNE TECHNIQUE

Patent Applicant/Assignee:

ANDERSEN CONSULTING LLP, 100 South Wacker Drive, Chicago, IL 60606, US,

US (Residence), US (Nationality)

Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,

MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,

BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,

Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073956 A2-A3 20001207 (WO 0073956)

Application: WO 2000US14406 20000524 (PCT/WO US0014406)

Priority Application: US 99321274 19990527

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ

(utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ

EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID

IL IN

IS JP KE KG KP KR (utility model) KR KZ LC LK LR LS LT LU LV MA MD MG

MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ

TM

TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext word Count: 149024

Fulltext Availability:
Detailed Description

Detailed Description

... auditable transaction log. Privacy of all data is protected through

the
use of encryption and digital signatures .

party between the vendor and consumer to authenticate the validity of the electronic funds. The requirement of a third party adds...

9/3,K/15 (Item 14 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00744000 **Image available**
ENCRYPTING SECRETS IN A FILE FOR AN ELECTRONIC MICRO-COMMERCE SYSTEM
CRYPTAGE DE SECRET DANS UN FICHIER DESTINE A UN SYSTEME DE MICRO-COMMERCE
ELECTRONIQUE
Patent Applicant/Assignee:
COMPAQ COMPUTERS INC, 10435 N. Tautau Avenue, Loc 200-16, Cupertino, CA
95014-3548, US, US (Residence), US (Nationality)
Inventor(s):
GLASSMAN Steven C, 615 Palo Alto Avenue, Mountain View, CA 94041, US
MANASSE Mark S, 1270 Monterey Boulevard, San Francisco, CA 94127, US
Legal Representative:
GRANATELLI Lawrence, Fenwick & West LLP, Two Palo Alto Square, Palo Alto, CA 94306, US
Patent and Priority Information (Country, Number, Date):
Patent: WO 200057370 A1 20000928 (WO 0057370)
Application: WO 2000US7141 20000316 (PCT/WO US0007141)
Priority Application: US 99273240 19990319
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext word Count: 7036

Fulltext Availability:
Detailed Description

Detailed Description
... of electronic funds, e.g., double spending.

„ Known electronic fund transfer systems generally require a " trusted
third party between the vendor and consumer to authenticate the
validity of the electronic funds. The requirement of a third party adds
...

9/3,K/16 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00743959 **Image available**

ANONYMOUS PURCHASES WHILE ALLOWING VERIFIABLE IDENTITIES FOR
REFUNDS

RETURNED ALONG THE PATHS TAKEN TO MAKE THE PURCHASE
SYSTEME D'ACHATS ANONYMES FOURNISSANT VIA LES CHEMINS D'ACHATS
DES

IDENTIFICATIONS VERIFIABLES POUR LE REMBOURSEMENT

Patent Applicant/Assignee:

COMPAQ COMPUTERS INC, 10435 N. Tautau Avenue, Loc 200-16, Cupertino,
CA

95014-3548, US, US (Residence), US (Nationality)

Inventor(s):

GLASSMAN Steven C, 615 Palo Alto Avenue, Mountain view, CA 94041, US,

MANASSE Mark S, 1270 Monterey Boulevard, San Francisco, CA 94127, US,

COURT John W, 57 Hickey Way, Carrara, QLD 4211, AU,

GROHN Edmund J, 10 Shetland Pl., Mudgeeraba, QLD 4213, AU,

PALKA Andrew M, Hathaway's Cottage, Kiln Lane, Mortimer, Berkshire

RG7

3PN, GB,

NORRIS Nigel, 7 Bourne Field, Sherborne St. John, Basingstoke, Hants

RG24

9JB, GB,

Legal Representative:

GRANATELLI Lawrence W (agent), Fenwick & West LLP, Two Palo Alto
Square,

Palo Alto, CA 94306 (et al), US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200057328 A2 20000928 (WO 0057328)

Application: WO 2000US7143 20000316 (PCT/WO US0007143)

Priority Application: US 99273102 19990319

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE

GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK

MN

MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU ZA

ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext word Count: 7571

Fulltext Availability:

Detailed Description

Detailed Description

... of electronic funds, e.g., double spending.

" Known electronic fund transfer systems generally require a " trusted

third party between the vendor and consumer to authenticate
the

validity of the electronic funds. The requirement of a third party
adds

...

9/3,K/17 (Item 16 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00518052 **Image available**

A METHOD FOR USING A TELEPHONE CALLING CARD FOR BUSINESS TRANSACTIONS
PROCEDE D'UTILISATION D'UNE CARTE TELEPHONIQUE POUR DES
TRANSACTIONS

COMMERCIALES

Patent Applicant/Assignee:

TELCORDIA TECHNOLOGIES INC,

Inventor(s):

COCHINWALA Munir,

COHEN Ernest Samuel,

SURI Naveen,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9949404 A1 19990930

Application: WO 99US6195 19990322 (PCT/WO US9906195)

Priority Application: US 9879156 19980324

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD
GE

GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
MK

MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
YU

ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE
CH

CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
GW

ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 4230

Fulltext Availability:

Claims

Claim

1 . A method for electronic commerce using a trusted third party comprising the steps of:
a customer identifying himself to a network using a telephone calling...

...between the buyer and merchant, the terms for sale of an item selected by the customer ;
signaling the trusted third party that the identified customer wishes to
io make a purchase;
forwarding, by the customer, a PIN to the trusted third party ;
forwarding, by the merchant , an invoice having information on the selected item to the customer;
forwarding the invoice to...

9/3,K/18 (Item 17 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00363098 **Image available**

METHOD AND APPARATUS FOR CONDUCTING COMPUTERIZED COMMERCE

PROCEDE ET DISPOSITIF D'EXPLOITATION DE COMMERCE INFORMATISE

Patent Applicant/Assignee:

DIGITAL EQUIPMENT CORPORATION,

Inventor(s):

MANASSE Mark S,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9703423 A1 19970130
Application: WO 96US1851 19960212 (PCT/WO US9601851)
Priority Application: US 95500038 19950710
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
BR JP KR MX AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 4633

Fulltext Availability:
Detailed Description
Detailed Description
... use of funds, e.g., double spending.

Known electronic fund transfer systems generally
require a " trusted " third party , between the vendor and
consumer , to authenticate the validity of the electronic
funds. The requirement of a third party, however...

J

File 348:EUROPEAN PATENTS 1978-2006/ 200631
(c) 2006 European Patent Office
File 349:PCT FULLTEXT 1979-2006/UB=20060803,UT=20060727
(c) 2006 WIPO/Univentio

Set	Items	Description
S1	440	AU=MILLER L?
S2	36	AU=AHMED K?
S3	0	AU=VASANTHAKUMAR N?
S4	380	AU=ROBINSON M?
S5	203	AU=BOYD J?
S6	70	AU=GOLDSTEIN D?
S7	5	AU=CERRA P?
S8	1	CO=IDENTRUS
S9	12	CO=CERTCO
S10	1124	S1 OR S2 OR S4 OR S5 OR S6 OR S7
S11	27	S10 AND ((DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNAT- URE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1w-)PARTY OR CERTIFICAT?()AUTHORITY OR (PRIVATE OR PUBLIC)()KEY(-)(ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.)
S12	6	S11 NOT PY>2001
S13	0	S8 NOT PY>2001
S14	10	S9 NOT PY>2001

12/3,k/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

01201334
Method and device for a multiple access wireless communication system
Verfahren und Vorrichtung für ein drahtloses
vielfachzugriffskommunikations
system
Procede et dispositif pour un systeme de communication sans fil a
acces
multiple
PATENT ASSIGNEE:
Texas Instruments Incorporated, (279078), 7839 Churchill way, Mail
Station 3999, Dallas, Texas 75251, (US), (Applicant designated
States:
all)
INVENTOR:
Robinson, Michael Lee , 3403 Cotillion Drive, Arlington, Texas
76017,
(US)
LEGAL REPRESENTATIVE:
Potter, Julian Mark (80064), D. Young & Co., 21 New Fetter Lane,
London
EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1045606 A2 001018 (Basic)
EP 1045606 A3 010829
APPLICATION (CC, No, Date): EP 2000303214 000417;
PRIORITY (CC, No, Date): US 292524 990415
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT;
LI;
LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04Q-007/38

ABSTRACT WORD COUNT: 108

NOTE:

Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English;
English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200042	1111
SPEC A	(English)	200042	4983
Total word count - document A			6094
Total word count - document B			0
Total word count - documents A + B			6094

INVENTOR:

Robinson, Michael Lee ...

...SPECIFICATION of a number of time slots. In one embodiment, each
call

corresponds to a particular Digital Signal Level 0 ("DS-0")
signal.

Each time slot is contained within one of a number...

...multiple time slots are multiplexed into each frequency, so that
each

frequency may support a Digital Signal level 1 ("DS-1") signal.

The
frequencies and time slots constitute transmission resources which
can...

slots are multi-plexed into each frequency so that each frequency may
support a particular digital signal level 0 (ADS-1") signal. The
frequencies in time slots constitutes transmission resources which
can...

following claims.

An embodiment of the invention comprises a programmable processing
device such as a Digital Signal Processor, microprocessor or
other

processing device. The programmable processing device is configured
by a
computer...

12/3,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00995303

Spatial light modulator and display

Raumlicher Lichtmodulator und Anzeigevorrichtung

Modulateur spatial de lumiere et dispositif d'affichage

PATENT ASSIGNEE:

Sharp Kabushiki Kaisha, (260715), 22-22, Nagaike-cho, Abeno-ku,
Osaka-shi, Osaka 545-8522, (JP), (Applicant designated States: all)

INVENTOR:

Robinson, Michael Geraint , 1 Brookhampton Cottages, Newington Road,
Stadhampton, Oxfordshire OX44 7UU, (GB)

Tombling, Craig, Jasmine Cottage, Bakehouse Yard, Bear Lane,
Stadhampton,

Oxfordshire OX44 7UR, (GB)

Mayhew, Nicholas, 20 Prestwich Place, Oxford OX4 3SD, (GB)

Bonnett, Paul, 99 Pheasant walk, Littlemore, Oxford OX4 4XX, (GB)

Towler, Michael John, 20 The Garth, Botley, Oxford OX2 9AL, (GB)

LEGAL REPRESENTATIVE:

Robinson, John Stuart et al (41354), Marks & Clerk, 4220 Nash Court,
Oxford Business Park South, Oxford OX4 2RU, (GB)
PATENT (CC, No, Kind, Date): EP 899606 A2 990303 (Basic)
EP 899606 A3 991222
APPLICATION (CC, No, Date): EP 98306024 980729;
PRIORITY (CC, No, Date): GB 9716112 970731
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G02F-001/1343; G02F-001/29; G02F-
001/141
ABSTRACT WORD COUNT: 126
NOTE:
Figure number on first page: 7

LANGUAGE (Publication,Procedural,Application): English; English;
English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9909	604
SPEC A	(English)	9909	4531
Total word count - document A			5135
Total word count - document B			0
Total word count - documents A + B			5135

INVENTOR:

Robinson, Michael Geraint ...

...CLAIMS the first and second electrodes (1, 1', 1", 2, 2', 2") are
connected to a digital signal generator (25, 26).
7. A modulator as claimed in any one of claims 1 to...

12/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00930592

Improvements in or relating to telecommunication systems
Verbesserungen in Telekommunikationssystemen
Ameliorations relatives aux systemes de telecommunication
PATENT ASSIGNEE:

Texas Instruments Incorporated, (279079), P.O. Box 655474, Mail
Station
3999, Dallas, Texas 75265, (US), (Applicant designated States: all)

INVENTOR:

Roark, Charles W., 2712 Mollimar Drive, Plano, TX 75075, (US)
Robinson, Michael L. , 3404 Cotillion Drive, Arlington, TX 76017,
(US)
Cilia, Andrew, 803 Sonora Ct, Grand Prairie, TX 75052, (US)

LEGAL REPRESENTATIVE:

Holt, Michael (50421), Texas Instruments Limited, P.O. Box 5069,
Northampton NN4 7ZE, (GB)

PATENT (CC, No, Kind, Date): EP 848563 A2 980617 (Basic)
EP 848563 A3 000105

APPLICATION (CC, No, Date): EP 97309945 971210;

PRIORITY (CC, No, Date): US 32823 P 961211

DESIGNATED STATES: DE; FR; GB; IT; NL

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04Q-007/20

ABSTRACT WORD COUNT: 87

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English;

English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9825	678
SPEC A	(English)	9825	5993
Total word count - document A			6671
Total word count - document B			0
Total word count - documents A + B			6671

INVENTOR:

... US)
Robinson, Michael L ...

...SPECIFICATION an "upstream" communication.

Within LMDS system 10, a given telephone call, corresponding to a particular Digital Signal level 0 (DS-0) signal, can be delivered over any of a number of time...

...multiple time slots are multiplexed into each frequency, so that each

frequency may support a Digital Signal level 1 (DS-1) signal. The frequencies and time slots constitute transmission resources which can...

12/3,K/4 (Item 4 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00829215

ELECTRONIC TELEVISION PROGRAM GUIDE SCHEDULE SYSTEM AND METHOD WITH DATA

FEED ACCESS

VERFAHREN UND EINRICHTUNG ZUR PLANUNG EINER ELEKTRONISCHEN

PROGRAMMANWEISUNG MIT ZUGRIFF AUF DATENEINGABE
SYSTEME DE PROGRAMMATION POUR GUIDE DE PROGRAMMES DE TELEVISION

ELECTRONIQUE ET PROCEDE AVEC ACCES A DES SOURCES DE DONNEES

PATENT ASSIGNEE:

United Video Properties, Inc., (2770780), 7140 South Lewis Avenue, Tulsa,

OK 74136, (US), (Proprietor designated states: all)

INVENTOR:

KNEE, Robert, Alan, 747 Grissom Drive, Lansdale, PA 19446, (US)

FAVIA, Anthony, R., 4382 S. Billings Cr., Aurora, CO 80015, (US)

MILLER, Larry, 35 Glenmoore Drive, Greenwood Village, CO 80111, (US)

DAVIS, Bruce, 5505 Preserve Parkway South, Greenwood Village, CO 80121,

(US)

LEGAL REPRESENTATIVE:

Hibbert, Juliet Jane Grace (79376), Kilburn & Strode, 20 Red Lion Street,

London WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 856227 A1 980805 (Basic)

EP 856227 B1 011212

WO 9641478 961219

APPLICATION (CC, No, Date): EP 96921338 960606; WO 96US9292 960606

PRIORITY (CC, No, Date): US 476217 950607

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;

MC; NL; PT; SE

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 1152605 (EP 2001202073)
INTERNATIONAL PATENT CLASS (V7): H04N-007/173; H04N-005/445

NOTE:

No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English;
English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200150	903
CLAIMS B	(German)	200150	794
CLAIMS B	(French)	200150	1076
SPEC B	(English)	200150	18848
Total word count - document A			0
Total word count - document B			21621
Total word count - documents A + B			21621

INVENTOR:

... US)
MILLER, Larry ...

...SPECIFICATION signals transmitted by the remote controller 31 and
supplies the microcontroller 16 with a corresponding digital
signal

indicating the key depressed by the user.

A remote controller suitable for the present invention...

12/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00813279

LEAST COST ROUTER

KOSTENGUNSTIGER WEGSUCHER

ACHEMINEMENT DES COMMUNICATIONS A MOINDRE COUT

PATENT ASSIGNEE:

Eurotel Telecom Limited, (2226470), Canister House, Jewry Street,
Winchester, Hampshire SO23 8SA, (GB), (Proprietor designated
states:

all)

INVENTOR:

ROBINSON, David, Graeme, 32 Vicarage Road, Alton, Hants GU34 1NZ,
(GB)

FURMEDGE, Paul, Owen, 13 Cherry Gardens, Bishops Waltham, Hants SO3
1SD,

(GB)

AHMED, Kamal, Martin , 32 The High Street, Odiham, Hants RG25 1LG,
(GB)

LEGAL REPRESENTATIVE:

Lloyd, Patrick Alexander Desmond (60081), Reddie & Grose 16 Theobalds
Road, London WC1X 8PL, (GB)

PATENT (CC, No, Kind, Date): EP 823182 A1 980211 (Basic)

EP 823182 B1 000726

WO 9633583 961024

APPLICATION (CC, No, Date): EP 96910118 960419; WO 96GB944 960419

PRIORITY (CC, No, Date): GB 9508203 950421

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; IE; IT; LI; NL;
PT;

SE

INTERNATIONAL PATENT CLASS (V7): H04Q-003/66; H04Q-003/00

NOTE:

No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English;
English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200030	1817
CLAIMS B	(German)	200030	1830
CLAIMS B	(French)	200030	2077
SPEC B	(English)	200030	8933
Total word count - document A			0
Total word count - document B			14657
Total word count - documents A + B			14657

INVENTOR:

... GB)
 AHMED, Kamal, Martin ...

...SPECIFICATION received from the output of the threshold detector.

The output from the counter is a digital signal which may be read by the MPU 40. The MPU 40 (previously described) analyses the...

12/3,K/6 (Item 6 from file: 348)
 DIALOG(R)File 348:EUROPEAN PATENTS
 (c) 2006 European Patent Office. All rts. reserv.

00469473

Automatic line defect detector.
 Automatischer Leitungsfehlerdetektor.
 Detecteur automatique de défauts de lignes.

PATENT ASSIGNEE:

ROLM SYSTEMS, (1352640), 4900 Old Ironside Drive, P.O.Box 58075, Santa

Clara, CA 95052, (US), (applicant designated states: DE;FR;GB;IT;SE)

INVENTOR:

Marr, Michael R., P.O. Box 320, Gualala, California 95445, (US)
 Boden, Robert Charles, 1547 Montellano Drive, San Jose, CA 95120, (US)

Boyd, Jackie B. , 3480 Grenada Avenue, Santa Clara, CA 95051, (US)

LEGAL REPRESENTATIVE:

Fuchs, Franz-Josef, Dr.-Ing. et al (3891), Postfach 22 13 17, D-80503 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 476525 A2 920325 (Basic)
 EP 476525 A3 921223

APPLICATION (CC, No, Date): EP 91115489 910912;

PRIORITY (CC, No, Date): US 583895 900917

DESIGNATED STATES: DE; FR; GB; IT; SE

INTERNATIONAL PATENT CLASS (V7): H04B-003/46; G01R-031/11;

ABSTRACT WORD COUNT: 108

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	241
SPEC A	(English)	EPABF1	4430
Total word count - document A			4671
Total word count - document B			0
Total word count - documents A + B			4671

INVENTOR:

... US)
 Boyd, Jackie B ...

...SPECIFICATION well known Manchester coding scheme and decodes Manchester encoded digital signals into well known logical digital signal formats.

As further shown in FIG. 2, during normal communication between CBX 100 and ROLMPhone...

...known to those of ordinary skill in the art, amplifiers 310 and 320 amplify the digital signal and provide digital signals TX+ and TX-, respectively, which digital signals are applied as input...sub(comp)) and

-V(sub(comp)), respectively, are applied as input to comparator

350. The digital signal output from comparator 350 is applied as input to

ROLMlink Manchester data encoder/decoder 220...

14/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

01166973

INCORPORATING SHARED RANDOMNESS INTO DISTRIBUTED CRYPTOGRAPHY
VERTEILTE KRYPTOGRAPHIE MIT GETEILTEN ZUFALLSWERTEN
INSERTION D'IRREGULARITE PARTAGEE DANS UNE CRYPTOGRAPHIE REPARTIE
PATENT ASSIGNEE:

Certco Incorporated, (2899530), 22nd floor, 55 Broad Street, New York, NY

10004, (US), (Applicant designated States: all)

INVENTOR:

YUNG, Marcel, M., 605 W. 112th Street, New York, NY 10025, (US)

FRANKEL, Yair, 122 Harrison, Westfield, NJ 07090, (US)

LEGAL REPRESENTATIVE:

Skone James, Robert Edmund (50281), GILL JENNINGS & EVERY Broadgate House

7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 1125396 A2 010822 (Basic)

WO 200027069 000511

APPLICATION (CC, No, Date): EP 99967085 991029; WO 99US25293 991029

PRIORITY (CC, No, Date): US 106267 P 981030

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GR; IE; IT; LI; LU;

MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): H04L-009/32

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

14/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

01114297

ROBUST EFFICIENT DISTRIBUTED RSA-KEY GENERATION

ROBUSTE UND EFFIZIENTE VERTEILTE ERZEUGUNG EINES RSA-SCHLUSSELS

GENERATION DE CLEFS RSA REPARTIE, EFFICACE ET ROBUSTE

PATENT ASSIGNEE:

Certco Incorporated, (2899530), 22nd floor, 55 Broad Street, New York, NY

10004, (US), (Applicant designated States: all)

INVENTOR:

FRANKEL, Yair, 122 Harrison, Westfield, NJ 07090, (US)

YUNG, Marcel, M., 605 W. 112th Street, New York, NY 10025, (US)

MACKENZIE, Philip, D., 11 Carleton Court, Maplewood, NJ 07040, (US)

LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London

WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1078491 A1 010228 (Basic)

WO 9962221 991202

APPLICATION (CC, No, Date): EP 99927087 990521; WO 99US11203 990521

PRIORITY (CC, No, Date): US 86577 980522

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; IE; IT; LI; NL; PT;

SE

INTERNATIONAL PATENT CLASS (V7): H04L-009/30

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

14/3,k/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

01084420

COMPUTER-BASED METHOD AND SYSTEM FOR AIDING TRANSACTIONS

RECHNERGESTUTZTES VERFAHREN UND SYSTEM ZUR TRANSAKTIONSUNTERSTUTZUNG

PROCEDE ET SYSTEME INFORMATIQUES D'AIDE AUX TRANSACTIONS

PATENT ASSIGNEE:

CERTCO , (2330623), 55 Broad Street, Suite 22, New York, NY 10004, (US),

(Applicant designated States: all)

INVENTOR:

FRANKEL, Yair, 64 Pomander walk, Ridgewood, NJ 07450, (US)

KRAVITZ, David, William, 5714 Balsa Court N.E., Albuquerque, NM 87111,

(US)

MONTGOMERY, Charles, Thomas, 63 St. Andrews Road, Severna Park, MD 21146,

(US)

YUNG, Marcel, Mordechay, 605 W. 112 Street, New York, NY 10025, (US)

LEGAL REPRESENTATIVE:

UEXKULL & STOLBERG (100011), Patentanwälte Beselerstrasse 4, 22607 Hamburg, (DE)

PATENT (CC, No, Kind, Date): EP 1072025 A1 010131 (Basic)

WO 9942965 990826

APPLICATION (CC, No, Date): EP 99934356 990218; WO 99US1877 990218

PRIORITY (CC, No, Date): US 26466 980219

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS (V7): G07F-019/00; G06F-017/60

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

PATENT ASSIGNEE:
CERTCO , (

14/3,K/4 (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

01009134
OPTIMAL-RESILIENCE, PROACTIVE, PUBLIC-KEY CRYPTOGRAPHIC SYSTEM AND
METHOD
OPTIMAL BETRIEBSSICHERES, PROAKTIVES KRYPTOSYSTEM MIT
OFFENTLICHEM

SCHLUSSEL UND ZUGEHORIGES VERFAHREN
PROCEDE ET SYSTEME DE CRYPTOGRAPHIE A CLE PUBLIQUE PROACTIF, A
RESILIENCE

OPTIMALE
PATENT ASSIGNEE:
CERTCO, LLC, (2330622), Suite 22, 55 Broad Street, New York, NY
10004,

(US), (Applicant designated States: all)
INVENTOR:
FRANKEL, Yair, 64 Pomander walk, Ridgewood, NJ 07450, (US)
YUNG, Marcel, M., 605 West 112th Street, New York, NY 10025, (US)

LEGAL REPRESENTATIVE:
Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street,
London

WC1R 4PJ, (GB)
PATENT (CC, No, Kind, Date): EP 981874 A1 000301 (Basic)
WO 9849804 981105
APPLICATION (CC, No, Date): EP 98922052 980424; WO 98US8299 980424
PRIORITY (CC, No, Date): US 842080 970428
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT;
LI;

LU; MC; NL; PT; SE
INTERNATIONAL PATENT CLASS (V7): H04L-009/30
NOTE:

No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English;
English

14/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00998155
ELECTRONIC CRYPTOGRAPHIC PACKING
ELEKTRONISCHE CRYPTOGRAFISCHE VERPACKUNG
TASSEMENT CRYPTOGRAPHIQUE ELECTRONIQUE

PATENT ASSIGNEE:
CERTCO, LLC, (2330622), Suite 22, 55 Broad Street, New York, NY
10004,
(US), (Applicant designated States: all)
INVENTOR:
SUDIA, Frank, W., 4 Warren Terrace, Newton Centre, MA 02159, (US)
ASAY, Alan, 252 Douglas Street, Salt Lake City, UT 84102, (US)
BRICKELL, Ernest, F., 9308 Avenida de la Luna, Albuquerque, NM 87111,
(US)

ANKNEY, Richard, 13506 King Charles Drive, Chantilly, VA 22021, (US)
FREUND, Peter, C., 139 East 79th Street, New York, NY 10021, (US)
YUNG, Marcel, M., 605 West 116th Street, New York, NY 10025, (US)
KRAVITZ, David, W., 5714 Balsa Court, N.E., Albuquerque, NM 87111,
(US)

LEGAL REPRESENTATIVE:

UEXKULL & STOLBERG (100011), Patentanwälte Beselerstrasse 4, 22607
Hamburg, (DE)
PATENT (CC, No, Kind, Date): EP 970412 A1 000112 (Basic)
WO 9843152 981001
APPLICATION (CC, No, Date): EP 98915126 980323; WO 98US4329 980323
PRIORITY (CC, No, Date): US 822732 970324
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU;
MC; NL; PT; SE
INTERNATIONAL PATENT CLASS (V7): G06F-001/00
NOTE:
No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English;
English

14/3,K/6 (Item 6 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00967634

RELIANCE SERVER FOR ELECTRONIC TRANSACTION SYSTEM
VERTRAUENSSERVER FÜR ELEKTRONISCHES TRANSAKTIONSSYSTEM
SERVEUR DE GARANTIE DE FIABILITE POUR SYSTEME DE TRANSACTION
ELECTRONIQUE

PATENT ASSIGNEE:

CERTCO, LLC, (2330620), 280, Park Ave, New York, NY 10017, (US),
(Applicant designated States: all)

INVENTOR:

ASAY, Alan, 252 Douglas Street, Salt Lake City, UT 84102, (US)
TURNER, Paul, A., 1586 East Stanley Drive, Sandy, UT 84093, (US)
SUDIA, Frank, W., 4 Warren Terrace, Newtron Centre, MA 02159, (US)
ANKNEY, Richard, 13506 King Charles Drive, Chantilly, VA 22021, (US)

LEGAL REPRESENTATIVE:

UEXKULL & STOLBERG (100011), Patentanwälte Beselerstrasse 4, 22607
Hamburg, (DE)
PATENT (CC, No, Kind, Date): EP 965111 A2 991222 (Basic)
WO 9826385 980618
APPLICATION (CC, No, Date): EP 97951534 971211; WO 97US22136 971211
PRIORITY (CC, No, Date): US 767257 961213
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU;
MC; NL; PT; SE
INTERNATIONAL PATENT CLASS (V7): G07F-019/00
NOTE:
No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English;
English

14/3,K/7 (Item 7 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

00946540

PAYMENT AND TRANSACTIONS IN ELECTRONIC COMMERCE SYSTEM
BEZAHLUNG UND TRANSAKTIONEN IN EINEM ELEKTRONISCHEN HANDELSSYSTEM
PAIEMENT ET TRANSACTIONS DANS UN SYSTEME DE COMMERCE ELECTRONIQUE

PATENT ASSIGNEE:

CERTCO, LLC, (2330620), 280, Park Ave, New York, NY 10017, (US),
(Applicant designated States: all)

INVENTOR:

KRAVITZ, David, William, 5714 Balsa Court N.E., Albuquerque, NM

87111,

(US)

LEGAL REPRESENTATIVE:

UEXKULL & STOLBERG (100011), Patentanwälte Beselerstrasse 4, 22607
Hamburg, (DE)

PATENT (CC, No, Kind, Date): EP 944882 A1 990929 (Basic)
WO 9814921 980409

APPLICATION (CC, No, Date): EP 97944371 971001; WO 97US16930 971001

PRIORITY (CC, No, Date): US 726434 961004

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU;

MC; NL; PT; SE

INTERNATIONAL PATENT CLASS (V7): G07F-019/00; G06F-017/60

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English;
English

14/3,K/8 (Item 8 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00826707

MULTI-STEP DIGITAL SIGNATURE METHOD AND SYSTEM
VERFAHREN UND EINRICHTUNG ZUR DIGITALEN UNTERSCHRIFT IN MEHREREN
SCHRITTEN

PROCEDE ET SYSTEME DE SIGNATURE NUMERIQUE A ETAPES MULTIPLES

PATENT ASSIGNEE:

CERTCO, LLC, (2330620), 280, Park Ave, New York, NY 10017, (US),
(applicant designated states: AT;CH;DE;ES;FR;GB;IE;IT;LI)

INVENTOR:

SUDIA, Frank, W., 4 Warren Terrace, Newton Centre, MA 02195, (US)

FREUND, Peter, C., 8th floor, 139 East 79th Street, New York, NY
10021,

(US)

HUANG, Stuart, T., F., 2939 Van Ness Street, N.W. 907, Washington,
DC

20008, (US)

LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strobe 20 Red Lion Street,
London

WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 872080 A1 981021 (Basic)
WO 9639765 961212

APPLICATION (CC, No, Date): EP 96912843 960419; WO 96US5317 960419

PRIORITY (CC, No, Date): US 462430 950605

DESIGNATED STATES: AT; CH; DE; ES; FR; GB; IE; IT; LI

INTERNATIONAL PATENT CLASS (V7): H04L-009/30; H04L-009/32;

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English;
English

14/3,K/9 (Item 9 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2006 European Patent Office. All rts. reserv.

00713681

CRYPTOGRAPHIC SYSTEM AND METHOD WITH KEY ESCROW FEATURE
VERSCHLUSSELUNGSEINRICHTUNG UND VERFAHREN MIT MOGLICHKEIT ZUR
GESICHERTEN

ZENTRALEN SCHLUSSELABLAGE

SYSTEME ET PROCEDE CRYPTOGRAPHIQUES A CARACTERISTIQUE DE DEPOT DE CLE

AUPRES D'UN TIERS

PATENT ASSIGNEE:

Certco Incorporated, (2899530), 22nd floor, 55 Broad Street, New York, NY

10004, (US), (Proprietor designated states: all)

INVENTOR:

SUDIA, Frank, W., Apartment 4B 110 East 84th Street, New York, NY 10028,

(US)

LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London

WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 739560 A1 961030 (Basic)

EP 739560 B1 010620

WO 9519672 950720

APPLICATION (CC, No, Date): EP 95908511 950113; WO 95US531 950113

PRIORITY (CC, No, Date): US 181859 940113; US 272203 940708

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;

NL; PT; SE

EXTENDED DESIGNATED STATES: LT; SI

INTERNATIONAL PATENT CLASS (V7): H04L-009/08; H04L-009/32

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200125	814
CLAIMS B	(German)	200125	752
CLAIMS B	(French)	200125	904
SPEC B	(English)	200125	28139
Total word count - document A			0
Total word count - document B			30609
Total word count - documents A + B			30609

14/3,K/10 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2006 WIPO/Univentio. All rts. reserv.

00511613 **Image available**

COMPUTER-BASED METHOD AND SYSTEM FOR AIDING TRANSACTIONS

PROCEDE ET SYSTEME INFORMATIQUES D'AIDE AUX TRANSACTIONS

Patent Applicant/Assignee:

CERTCO ,

FRANKEL Yair,

KRAVITZ David William,

MONTGOMERY Charles Thomas,

YUNG Marcel Mordechay,

Inventor(s):

FRANKEL Yair,

KRAVITZ David William,

MONTGOMERY Charles Thomas,

YUNG Marcel Mordechay,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9942965 A1 19990826

Application: WO 99US1877 19990218 (PCT/WO US9901877)

Priority Application: US 9826466 19980219

Designated States:

(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE
GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
MN

MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN
YU

ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY
DE

DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML
MR

NE SN TD TG

Publication Language: English

Fulltext word Count: 6522

Patent Applicant/Assignee:

CERTCO ,

I

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

(c) 2006 JPO & JAPIO

File 350:Derwent WPIX 1963-2006/UD=200650

(c) 2006 The Thomson Corporation

File 351:Derwent WPI 1963-2006/UD=200650

(c) 2006 The Thomson Corporation

File 344:Chinese Patents Abs Jan 1985-2006/Jan

(c) 2006 European Patent Office

Set Items Description
S1 12659 (BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -

OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
THIRD()PARTY()BENEF-

ICIAR? OR RELYING()PARTY
S2 474345 BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
CU-

STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
PATRON

OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
SUBSCR-

IBERS
S3 64232 SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
OR -

RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
VE-

NDOR OR VENDORS
S4 9495 (DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR

CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -

CERTIFICAT?()AUTHORITY OR (PRIVATE OR
PUBLIC)()KEY()()ENCRYPT?
OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.

S5 1381 S1(8N)S2
S6 656 S1(8N)S3
S7 272 S5(S)S6
S8 26 S7(S)S4
S9 8 S8 NOT PY>2001

9/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 The Thomson Corporation. All rts. reserv.

0010808631 - Drawing available

WPI ACC NO: 2001-425037/

Related WPI Acc No: 2001-316028; 2002-414150

XRPX Acc No: N2001-315352

Transaction processing system for electronic commerce, uses transaction
coordinator to combine all operations of several components and
services to

provide certificate validation

Patent Assignee: DULIN C (DULI-I); HICKS M (HICK-I); NEPOMUCENO L
(NEPO-I); SOLO D (SOLO-I); STIRLAND M (STIR-I)

Inventor: DULIN C; HICKS M; NEPOMUCENO L; SOLO D; STIRLAND M

1Patent Family (2 patents, 92 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2001020513	A1	20010322	WO 2000US24662	A	20000908	200145 B
AU 200073591	A	20010417	AU 200073591	A	20000908	200145 E

Priority Applications (no., kind, date): US 1999153724 P 19990913; US

1999153726 P 19990913

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
WO 2001020513	A1	EN	96	14		
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW						
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW						
AU 200073591	A	EN			Based on OPI patent	WO 2001020513

Original Publication Data by Authority

Original Abstracts:

...a customer of a first financial institution, or issuing participant. The issuing participant operates a certificate authority and issues the buyer a hardware token including a private key and a digital certificate signed by the issuing participant. The seller is a customer of a second financial institution, or relying participant. The relying participant operates a certificate authority and issues the buyer a hardware token including a private key and a digital certificate signed by the relying participant. The system also includes a root certificate authority that operates a certificate authority that issues digital certificates to the issuing and relying participants. At the time of a transaction, the buyer creates a hash of the transaction data, signs the hash, and transmits the transaction data, the signature, and its digital certificate to the seller. The seller may then request services...

9/3,K/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 The Thomson Corporation. All rts. reserv.

0010732058 - Drawing available

WPI ACC NO: 2001-343933/

XPX ACC No: N2001-249069

Method of anonymously purchasing product via Internet by assigning anonymous identifier to payment method indicator

Patent Assignee: ECOGNITO INC (ECOG-N)

Inventor: CARRENS W L; SIGLER C E

Patent Family (2 patents, 87 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2001037180	A1	20010525	WO 2000US31714	A	20001120	200136	B
AU 200129054	A	20010530	AU 200129054	A	20001120	200152	E

Priority Applications (no., kind, date): US 1999166408 P 19991119

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
WO 2001037180	A1	EN	73	10		

National Designated States,Original: AG AL AM AT AU AZ BA BB BG BR BY BZ
CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP
KE
KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO
RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB
GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200129054 A EN Based on OPI patent WO 2001037180

Original Publication Data by Authority

Original Abstracts:

...information to a trusted third party (102, 103). The consumer (100) purchases products from a retailer (101) by providing the trusted third party (102, 103) anonymous identifiers (e.g., nicknames, unique codes, or one time use codes either supplied by the consumer (100) or by the trusted third party (102, 103)) corresponding to the selected payment methods and ship-to addresses. The retailer (101) requests payment approval from the trusted third party (102, 103). The trusted third party (102, 103) receives payment approval from a payment partner (105, 106) using the payment method information determined from the anonymous identifier received from the consumer (100). The trusted third party (102, 103) provides payment approval to the retailer (101) along a transaction unique shipment identifier to place on the parcel. The trusted third party (102, 103) sends the same transaction unique shipment identifier and the actual shipping address determined...

...to a shipping partner (107) who re-labels the package and delivers it to the consumer (100). The trusted third party (102, 103) acts as an e-mail conduit for messages sent to member consumers (100...

9/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0009896340 - Drawing available
WPI ACC NO: 2000-194748/200017
XRPX ACC No: N2000-144125
Product data distributing system for vending system selling publication
e.g. paper, book, journal
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: CHESS D M
Patent Family (1 patents, 1 countries)
Patent
Number Kind Date Number Kind Date Update
US 6026374 A 20000215 US 1996655138 A 19960530 200017 B

Priority Applications (no., kind, date): US 1996655138 A 19960530

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6026374	A	EN	7	3	

Original Publication Data by Authority

Original Abstracts:

...disclosing the entire contents of the information products, which might compromise the interests of the seller. The buyer trusts the third party to give an accurate description of the information that is for sale, while the seller trusts the third party not to reveal an excessive amount of the information product's content. The system can include a seller of information products, a buyer of such products, and a trusted third party summarizer, each operating as a node in a communications network, such as the internet.

9/3,K/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0009571476 - Drawing available

WPI ACC NO: 1999-518474/199943

XRPX ACC No: N1999-385605

Electronic financial transactions between customer having personal computer

and remote service provider via Internet and large number of customer computer clients and remote service provider or server

Patent Assignee: SARANAC SOFTWARE INC (SARA-N)

Inventor: ABDELSADEK M; DWYER T; HAN D; LEWIS R; PARKS L; ROGOFF J

Patent Family (3 patents, 81 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 1999041690	A1	19990819	WO 1999US3099	A	19990212	199943	B
AU 199926762	A	19990830	AU 199926762	A	19990212	200003	E
US 6233565	B1	20010515	US 199823724	A	19980213	200129	E

Priority Applications (no., kind, date): US 199823724 A 19980213

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 1999041690	A1	EN	77	8	

National Designated States,Original: AL AM AT AU AZ BA BB BG BR BY CA CH

CN CU CZ DE DK EE ES FI GB GD GE GH GM HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK

SL TJ TM TR TT UA UG UZ VN YU ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH

GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 199926762 A EN Based on OPI patent WO 1999041690

Original Publication Data by Authority

Original Abstracts:

...to the server, wherein the client further obtains a registration certificate representative of being a consumer registered with said third party seller. A third party credit facility also may be connected via a communication link to the server, for implementing...

9/3,K/5 (Item 1 from file: 351)

DIALOG(R)File 351:Derwent WPI

(c) 2006 The Thomson Corporation. All rts. reserv.

0010808631 - Drawing available

WPI ACC NO: 2001-425037/

Related WPI Acc No: 2001-316028; 2002-414150

XRPX ACC No: N2001-315352

Transaction processing system for electronic commerce, uses transaction coordinator to combine all operations of several components and services to

provide certificate validation

Patent Assignee: DULIN C (DULI-I); HICKS M (HICK-I); NEPOMUCENO L (NEPO-I); SOLO D (SOLO-I); STIRLAND M (STIR-I)

Inventor: DULIN C; HICKS M; NEPOMUCENO L; SOLO D; STIRLAND M

Patent Family (2 patents, 92 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2001020513	A1	20010322	WO 2000US24662	A	20000908	200145	B
AU 200073591	A	20010417	AU 200073591	A	20000908	200145	E

Priority Applications (no., kind, date): US 1999153724 P 19990913; US 1999153726 P 19990913

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
--------	------	-----	----	-----	--------------

WO 2001020513	A1	EN	96	14	
---------------	----	----	----	----	--

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY

BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN

IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ

PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH

GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200073591 A EN Based on OPI patent WO 2001020513

Original Publication Data by Authority

Original Abstracts:

...a customer of a first financial institution, or issuing participant. The

issuing participant operates a certificate authority and issues the buyer a hardware token including a private key and a digital certificate

signed by the issuing participant. The seller is a customer of a second

financial institution, or relying participant. The relying participant operates a certificate authority and issues the buyer a

hardware token including a private key and a digital certificate signed

by the relying participant. The system also includes a root certificate

authority that operates a certificate authority that issues digital certificates to the issuing and relying participants . At the time of a transaction, the buyer creates a hash of the transaction data, signs the hash, and transmits the transaction data, the signature, and its digital certificate to the seller. The seller may then request services...

9/3,K/6 (Item 2 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2006 The Thomson Corporation. All rts. reserv.

0010732058 - Drawing available
WPI ACC NO: 2001-343933/
XRPX ACC No: N2001-249069
Method of anonymously purchasing product via Internet by assigning anonymous identifier to payment method indicator
Patent Assignee: ECOGNITO INC (ECOG-N)
Inventor: CARRENS W L; SIGLER C E
Patent Family (2 patents, 87 countries)
Patent Application
Number Kind Date Number Kind Date Update
WO 2001037180 A1 20010525 WO 2000US31714 A 20001120 200136 B
AU 200129054 A 20010530 AU 200129054 A 20001120 200152 E

Priority Applications (no., kind, date): US 1999166408 P 19991119

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
WO 2001037180	A1	EN	73	10		

National Designated States,Original: AG AL AM AT AU AZ BA BB BG BR BY BZ
CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE
KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO
RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200129054 A EN Based on OPI patent WO 2001037180

Original Publication Data by Authority

Original Abstracts:

...information to a trusted third party (102, 103). The consumer (100) purchases products from a retailer (101) by providing the trusted third party (102, 103) anonymous identifiers (e.g., nicknames, unique codes, or one time use codes either supplied by the consumer (100) or by the trusted third party (102, 103)) corresponding to the selected payment methods and ship-to addresses. The retailer (101) requests payment approval from the trusted third party (102, 103). The trusted third party (102, 103) receives payment approval from a payment partner (105, 106) using the payment method information determined from the anonymous identifier received from the consumer (100). The trusted third party (102, 103) provides payment approval to the retailer

(101)
along a transaction unique shipment identifier to place on the parcel.
The
trusted third party (102, 103) sends the same transaction unique
shipment identifier and the actual shipping address determined...

...to a shipping partner (107) who re-labels the package and delivers
it to
the consumer (100). The trusted third party (102, 103) acts as
an
e-mail conduit for messages sent to member consumers (100...

9/3,K/7 (Item 3 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2006 The Thomson Corporation. All rts. reserv.

0009896340 - Drawing available
WPI ACC NO: 2000-194748/200017
XRPX ACC No: N2000-144125
Product data distributing system for vending system selling publication
e.g. paper, book, journal
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: CHESS D M
Patent Family (1 patents, 1 countries)
Patent
Number Kind Date Number Kind Date Update
US 6026374 A 20000215 US 1996655138 A 19960530 200017 B

Priority Applications (no., kind, date): US 1996655138 A 19960530

Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 6026374 A EN 7 3

Original Publication Data by Authority

Original Abstracts:
...disclosing the entire contents of the information products, which
might
compromise the interests of the seller. The buyer trusts the third
party to give an accurate description of the information that is for
sale,
while the seller trusts the third party not to reveal an
excessive
amount of the information product's content. The system can include a
seller of information products, a buyer of such products, and a
trusted
third party summarizer, each operating as a node in a
communications
network, such as the internet.

9/3,K/8 (Item 4 from file: 351)
DIALOG(R)File 351:Derwent WPI
(c) 2006 The Thomson Corporation. All rts. reserv.

0009571476 - Drawing available
WPI ACC NO: 1999-518474/199943
XRPX ACC No: N1999-385605
Electronic financial transactions between customer having personal
computer
and remote service provider via Internet and large number of customer
computer clients and remote service provider or server

Patent Assignee: SARANAC SOFTWARE INC (SARA-N)

Inventor: ABDELSADEK M; DWYER T; HAN D; LEWIS R; PARKS L; ROGOFF J

Patent Family (3 patents, 81 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 1999041690	A1	19990819	WO 1999US3099	A	19990212	199943	B
AU 199926762	A	19990830	AU 199926762	A	19990212	200003	E
US 6233565	B1	20010515	US 199823724	A	19980213	200129	E

Priority Applications (no., kind, date): US 199823724 A 19980213

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
--------	------	-----	----	-----	--------------

WO 1999041690	A1	EN	77	8	
---------------	----	----	----	---	--

National Designated States,Original: AL AM AT AU AZ BA BB BG BR BY CA CH

CN CU CZ DE DK EE ES FI GB GD GE GH GM HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK

SL TJ TM TR TT UA UG UZ VN YU ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH

GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 199926762 A EN Based on OPI patent WO 1999041690

Original Publication Data by Authority

Original Abstracts:

...to the server, wherein the client further obtains a registration certificate representative of being a consumer registered with said third party seller. A third party credit facility also may be connected via a communication link to the server, for implementing...

4

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

(c) 2006 JPO & JAPIO

File 350:Derwent WPIX 1963-2006/UD=200650

(c) 2006 The Thomson Corporation

File 351:Derwent WPI 1963-2006/UD=200650

(c) 2006 The Thomson Corporation

File 344:Chinese Patents Abs Jan 1985-2006/Jan

(c) 2006 European Patent Office

Set	Items	Description
S1	1667	AU=MILLER L?
S2	88	AU=AHMED K?
S3	2	AU=VASANTHAKUMAR N?
S4	1260	AU=ROBINSON M?
S5	703	AU=BOYD J?
S6	209	AU=GOLDSTEIN D?
S7	6	AU=CERRA P?
S8	0	CO=IDENTRUS
S9	4	CO=CERTCO
S10	3921	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7
S11	10	S10 AND ((DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNAT- URE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1w- PARTY OR CERTIFICAT?() AUTHORITY OR (PRIVATE OR PUBLIC)() KEY(- (ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.)
S12	0	S11 NOT PY>2001
S13	0	S9 NOT PY>2001

G

File 169:Insurance Periodicals 1984-1999/Nov 15

(c) 1999 NILS Publishing Co.

File 256:TecInfoSource 82-2006/Nov

(c) 2006 Info.Sources Inc

Set	Items	Description
S1	2340	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
THIRD()		PARTY()BENEF-
		ICIAR? OR RELYING()PARTY
S2	24719	BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
CU-		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
PATRON		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
SUBSCR-		IBERS
S3	7700	SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
OR -		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
VE-		NDOR OR VENDORS
S4	429	(DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR
PUBLIC)()		KEY()ENCRYPT?
		OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S5	3219	(E OR ELECTRONIC)()(COMMERCE OR BUSINESS OR TRANSACT?
OR E-		XCHANGE? OR PURCHAS?) OR BUSINESS(1W)BUSINESS OR B2B OR
ECOMM-		ERCE OR EBUSINESS
S6	2	S1 AND S2 AND S3 AND S4

6/3,K/1 (Item 1 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c) 2006 Info.Sources Inc. All rts. reserv.

00142010 DOCUMENT TYPE: Review

PRODUCT NAMES: VeriSign Access Management System (AMS) (135976);
Security
Management System (125784); IBM/VeriSign Solution for Secure eBusiness
(135992)

TITLE: To protect and serve: Vendors marry security offerings
with...

AUTHOR: Fonseca, Brian

SOURCE: Infoworld, v24 n41 p39(2) Oct 14, 2002

ISSN: 0199-6649

HOME PAGE: <http://www.infoworld.com>

FILE SEGMENT: Review

RECORD TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20030130

TITLE: To protect and serve: Vendors marry security offerings

with...

...for Secure eBusiness are highlighted in a discussion of the efforts of top-tier security vendors to create hybrid services with their products as a way to eliminate the confusion from...

...on stronger integration and services options, familiarity, and global-market reach to sign on new customers. As budgets and workforces shrink in IT departments, managed security service providers (MSSPs) are becoming...

...ISS has debuted improvements to its X-Force MIPS (Managed Intrusion Protection Service), which gives customers four options, one of which can be chosen, based on suitability for defense and monitoring...

...integrates with hardware from Check Point and Cisco, and provides management applications that integrate with third-party security products. AMS provides one Web-based console for automating user, role, group, and policy...

...IBM VeriSign Solution for Secure e-Business Integration integrates internal and external applications and supplies digital certificates for authentication, digital signing, encryption, and access control.

DESCRIPTORS: Digital Certificates ; Digital Signatures ; File Security; Software Marketing

6/3,K/2 (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

00137859 DOCUMENT TYPE: Review

PRODUCT NAMES: SiteMinder (699268); Microsoft Passport (745677); Microsoft .NET My Services (073415)

TITLE: Opportunity: ID:...involving digital identities of customers
AUTHOR: Hulme, George V
SOURCE: Information Week, v880 p22(2) Mar 18, 2002
ISSN: 8750-6874
HOMEPAGE: <http://www.informationweek.com>

FILE SEGMENT: Review
RECORD TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20020630

TITLE: Opportunity: ID:...involving digital identities of customers

...link placed on the registration page of the using firm's web site. After a supplier fills out a registration form, Netegrity's software takes over and checks information against D&B database of 70 million companies. Approved suppliers get a password from SiteMinder and set credit and security limits. The registration process is...

...hosted by Microsoft and partners, and .NET My Services would allow Web sites to provide consumers with customized calendars and e-commerce notifications sent to any computer. Liberty Alliance, a large...

...within a few months announced specifications for a proposed technology that will allow companies or third parties to manage ID data stores.

DESCRIPTORS: .NET; Digital Certificates ; Fraud Protection; Web Services

F

File 169:Insurance Periodicals 1984-1999/Nov 15

(c) 1999 NILS Publishing Co.

File 256:TecInfoSource 82-2006/Oct

(c) 2006 Info.Sources Inc

Set	Items	Description
S1	25	AU=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S2	0	AU=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S3	0	AU=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-
		(2N)N?)
S4	1	AU=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S5	2	AU=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S6	0	AU=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S7	0	AU=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S8	0	(S1 OR S4) AND ((DIGITAL OR DIGITALLY)() (SIGN OR SIGNED
OR		SIGNATURE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR
TRUS-		TED(1W)PARTY OR CERTIFICAT?()AUTHORITY OR (PRIVATE OR
PUBLIC)-		()KEY() (ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR
.X.509-		.)
S9	0	CO=IDENTRUS
S10	0	IDENTRUS/TI
S11	0	CO=CERTCO
S12	0	CERTCO/TI
S13	11	IDENTRUS
S14	11	S13 NOT PY>1999
S15	2	CERTCO
S16	2	S15 NOT PY>2000

14/3,K/1 (Item 1 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

02709484 DOCUMENT TYPE: Company

Identrus LLC (709484)
330 5th Ave 5th Floor
New York, NY 10001 United States
TOLL FREE TELEPHONE NUMBER: (866) 433-8787
FAX: (212) 401-8601
HOMEPAGE: <http://www.identrus.com>
EMAIL: info@identrus.com

FILE SEGMENT: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: LL Corporation
STATUS: Active

SALES: NA

REVISION DATE: 20011130
Identrus LLC...

Identrus LLC is a consortium of banks and financial institutions. Its

network provides B2B communities with...

...safely use the Internet for global financial transactions because each trade is guaranteed by the Identrus seal of approval. All transactions are audited, and trader identities are verified through secure encrypted...

14/3,K/2 (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

02675202 DOCUMENT TYPE: Company

Datakey (675202)
407 W Travelers Trail
Burnsville, MN 55337-2558 United States
TELEPHONE: (612) 890-6850
TOLL FREE TELEPHONE NUMBER: (888) 328-2539
FAX: (612) 890-2726
HOMEPAGE: <http://www.datakey.com>
TICKER: NASDAQ : DKEY

FILE SEGMENT: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: Corporation
EQUITY TYPE: Public
STATUS: Active

SALES: NA
DATE FOUNDED: 1976
REVISION DATE: 20011230

...include leaders in Internet and e-commerce technologies, e.g. RSA Security, Check Point Software, Identrus, and Verisign. The public company (NASDAQ: DKEY) was founded in 1976.

14/3,K/3 (Item 3 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

01085456 DOCUMENT TYPE: Product

PRODUCT NAME: Identrus (085456)

Identrus LLC (709484)

FILE SEGMENT: Directory

REVISION DATE: 20060600

PRODUCT NAME: Identrus (

Identrus LLC...

14/3,K/4 (Item 4 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

01061158 DOCUMENT TYPE: Product

PRODUCT NAME: Project Eleanor (061158)

Identrus LLC (709484)

FILE SEGMENT: Directory

REVISION DATE: 20060600

Identrus LLC...

14/3,K/5 (Item 5 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

01059889 DOCUMENT TYPE: Product

PRODUCT NAME: SECUDE Solutions for the Identrus System (059889)

SECUDE GmbH (708721)
Dolivostr #11 D-64293
Darmstadt, GE Germany
TELEPHONE: () 615-1828970

FILE SEGMENT: Directory

REVISION DATE: C

PRODUCT NAME: SECUDE Solutions for the Identrus System...

14/3,K/6 (Item 6 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

00152562 DOCUMENT TYPE: Review

PRODUCT NAMES: Cybersecurity (805017)

TITLE: Fighting Back: As cyber-attacks soar; an industry mobilizes...
AUTHOR: Fisher, Dennis
SOURCE: eWeek, v21 n23 p21(2) Jun 7, 2004
ISSN: 1530-6283
HOMEPAGE: <http://www.eweek.com>

FILE SEGMENT: Review

RECORD TYPE: Product Analysis

REVISION DATE: 20060100

...consumers about the problem and provided suggestions for defending against them. In the private sector, Identrus plans to address the issue by issuing institutional certificates to customers and allowing such banks ...

14/3,K/7 (Item 7 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2006 Info.Sources Inc. All rts. reserv.

00145052 DOCUMENT TYPE: Review

PRODUCT NAMES: E-Payment Plus (061131); TrustAcc (157911)

TITLE: e-Procurement You Can Trust:...e-procurement has become big...

AUTHOR: Carr, Adrian

SOURCE: eAI Journal, v5 n2 p26(2) Feb 2003

HOME PAGE: <http://www.eaijournal.com>

FILE SEGMENT: Review

RECORD TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20030530

...The financial industry led the way in providing secure online transactions when several banks formed Identrus , and identity validation and certification framework that will assist in securing business-to-business (B2B) e-commerce. The Project Eleanor global solution created by Identrus members has been supported by about 15 global financial institutions. The Society for Worldwide Interbank...

14/3,K/8 (Item 8 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c) 2006 Info.Sources Inc. All rts. reserv.

00141362 DOCUMENT TYPE: Review

PRODUCT NAMES: Project Eleanor (061158)

TITLE: High Noon: Armed with improved payment systems, banks aim to win...

AUTHOR: Marlin, Steven

SOURCE: Bank Systems & Technology, v39 n7 p30(3) Jul 2002

ISSN: 1045-9472

HOME PAGE: <http://www.banktech.com>

FILE SEGMENT: Review

RECORD TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20030130

Identrus 's Project Eleanor, a system that eases secure, direct business-to-business (B2B) payments via...

...online B2B payment network. The other is a specification for initiating online payments pushed by Identrus . Project Eleanor is a spin-off of the Identrus digital trust platform and is backed by 15 of Identrus 's owner banks. Identrus is collaborating with Sun Microsystems and iPlanet E-Commerce Solutions. The Project Eleanor solution includes...

COMPANY NAME: Identrus LLC...

14/3,K/9 (Item 9 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c) 2006 Info.Sources Inc. All rts. reserv.

00137811 DOCUMENT TYPE: Review

PRODUCT NAMES: Smart Cards (836915)

TITLE: Smartcards And Tokens Marching Onwards

AUTHOR: Armstrong, Illena

SOURCE: SC Infosecurity News Magazine, v13 n3 p36(3) Mar 2002

ISSN: 1096-7974

HOME PAGE: <http://www.infosecnews.com>

FILE SEGMENT: Review

RECORD TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020630

...authentication and processing needs. This article includes comments from engineering, security, and business managers at Identrus, Chrysalis-ITS, SchlumbergerSema, Baltimore Technologies, Gemplus, Smart Card Alliance, CRYPTOCARD Corporation, and other organizations.

14/3,K/10 (Item 10 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c) 2006 Info.Sources Inc. All rts. reserv.

00136342 DOCUMENT TYPE: Review

PRODUCT NAMES: GSM (844012); Java Card (666378); Sun Ray (085421); Identrus (085456)

TITLE: Get Smart: Smart cards may handle most of our transaction needs...

AUTHOR: Gohring, Nancy

SOURCE: eWeek, v19 n2 p43(3) Jan 14, 2002

ISSN: 1530-6283

HOME PAGE: <http://www.eweek.com>

FILE SEGMENT: Review

RECORD TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20031230

...PRODUCT NAMES: 085421); Identrus (

...System for Mobile communications (GSM), Sun Microsystems' JavaCards and SunRay, Compaq Computer's Netissimo, and Identrus's Identrus are products and technologies that use smart cards to handle purchasing and purchasing...

...COMPANY NAME: 385557); Identrus LLC...

14/3,K/11 (Item 11 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c) 2006 Info.Sources Inc. All rts. reserv.

00136209 DOCUMENT TYPE: Review

PRODUCT NAMES: Project Eleanor (061158)

TITLE: Banks' Project to Speed Payment Processing: More than a dozen...

AUTHOR: Mearian, Lucas

SOURCE: Computerworld, v36 n2 p6(1) Jan 7, 2002

ISSN: 0010-4841

HOME PAGE: <http://www.computerworld.com>

FILE SEGMENT: Review

RECORD TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020830

...for banks and vendors and would use standard database fields for computer-to-computer transactions. Identrus, a New York vendor created by a consortium of banks that has been building a...

COMPANY NAME: Identrus LLC...



16/3,K/1 (Item 1 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c) 2006 Info.Sources Inc. All rts. reserv.

02642576 DOCUMENT TYPE: Company

Certco Inc (642576)

55 Broad St 22nd Floor

New York, NY 10004 United States

TELEPHONE: (212) 709-8900

HOME PAGE: <http://www.certco.com>

FILE SEGMENT: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: Corporation

STATUS: Active

SALES: NA

REVISION DATE: 20011030

Certco Inc...

16/3,K/2 (Item 2 from file: 256)

DIALOG(R)File 256:TecInfoSource

(c) 2006 Info.Sources Inc. All rts. reserv.

00140956 DOCUMENT TYPE: Review

PRODUCT NAMES: PayPal Inc--Company News (870501)

TITLE: PayPal Does Time in Investor Purgatory

AUTHOR: Bruno, Mark

SOURCE: Bank Technology News, v15 n7 p10(1) Jul 2002

ISSN: 1060-3506

HOMEPAGE: <http://www.banktechnews.com>

FILE SEGMENT: Review
RECORD TYPE: Company

REVISION DATE: 20021230

...news may be at an end. The company first had a patent infringement suit from CertCo , and underwent several investigations from states claiming that PayPal engages in illegal banking. The New...

E

File 47:Gale Group Magazine DB(TM) 1959-2006/Aug 04
 (c) 2006 The Gale group
 File 624:McGraw-Hill Publications 1985-2006/Aug 07
 (c) 2006 McGraw-Hill Co. Inc
 File 625:American Banker Publications 1981-2006/Aug 07
 (c) 2006 American Banker
 File 635:Business Dateline(R) 1985-2006/Aug 05
 (c) 2006 ProQuest Info&Learning
 File 637:Journal of Commerce 1986-2006/Aug 04
 (c) 2006 Commonwealth Bus. Media
 File 570:Gale Group MARS(R) 1984-2006/Aug 04
 (c) 2006 The Gale Group

Set	Items	Description
S1	102644	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
		THIRD()PARTY()BENEF-
		ICIAR? OR RELYING()PARTY
S2	2331856	BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
CU-		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
PATRON		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
SUBSCR-		IBERS
S3	1029729	SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
OR -		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
VE-		NDOR OR VENDORS
S4	5559	(DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR
		PUBLIC)()KEY()()ENCRYPT?
		OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S5	339757	(E OR ELECTRONIC)()(COMMERCE OR BUSINESS OR TRANSACT?
OR E-		XCHANGE? OR PURCHAS?) OR BUSINESS(1W)BUSINESS OR B2B OR
ECOMM-		ERCE OR EBUSINESS
S6	14125	S1(12N)S2
S7	10282	S1(12N)S3
S8	2036	S6 AND S7
S9	24	S8 AND S4
S10	18	S9 NOT PY>2000

10/3,k/1 (Item 1 from file: 47)
 DIALOG(R)File 47:Gale Group Magazine DB(TM)
 (c) 2006 The Gale group. All rts. reserv.

05522441 SUPPLIER NUMBER: 58038131 (USE FORMAT 7 OR 9 FOR FULL
 TEXT)
 State, Local Groups Unveil E-Commerce Sales Tax Proposal.
 Fletcher, Jeff
 Nation's Cities Weekly, 22, 46, 1
 Nov 22, 1999
 ISSN: 0164-5935 LANGUAGE: English RECORD TYPE: Fulltext
 WORD COUNT: 1577 LINE COUNT: 00127

... implementation of a new, voluntary "zero burden" pilot sales tax collection effort that uses trusted third parties , not vendors , to collect and remit sales and use taxes owed on remote purchases to state and ...

...the money and Congress would be happy to appropriate it."
Under the proposal, a participating merchant would forward sales information to a " trusted third party "--most likely a credit card company, bank, or other firm with tax administration and computer...

...appropriate state or local tax and remit that tax back to the state where the buyer lives.

The third party would provide tax information at the time of the sale, so that information on taxes due could be furnished to the buyer prior to the completion of the transaction. The third party would be responsible for providing all transaction and return information to states, and local governments...

10/3,K/2 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

05373008 SUPPLIER NUMBER: 54703998 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Your Identity Will Be Digital.(protecting users' privacy of information in a digital age)(Industry Trend or Event)
Kirchner, Jake
PC Magazine, 142
June 22, 1999
ISSN: 0888-8507 LANGUAGE: English RECORD TYPE: Fulltext;
Abstract
WORD COUNT: 1500 LINE COUNT: 00128

Regardless of whether you like it or even know it, you have already established a digital identity . That identity is a constantly growing and shifting amalgam of your personal information, stored in...

...insurance companies, stores, banks, and more federal agencies than we can imagine. That shifting, inchoate digital identity is destined to become much more "real." It will be sharply defined because you will...

...have extensive features for setting user profiles, managing cookies, filtering content, making use of secure digital signatures and certificates, handling encryption chores, and in general limiting the amount of information you automatically...

...s unique serial number emphasizes to the entire PC industry the growing intensity of the digital identity debate. On the plus side, privacy advocates hope the controversy will further development of systemwide...

...A smart card, whether in conjunction with passwords or biometric data, can help protect your digital identity by letting you carry that identity embedded in the chip on your own card, rather...of the growing perception that Internet development is being held back by a sort of consumer paranoia about privacy and security. Third - party verification service providers and vendors of shrink-wrapped client and server products will proliferate.

For example, the public key encryption -based digital certificates that now have limited use in browsers will become commonplace. They will be usable by...

...of future smart card identity systems. More important, there will be a growing number of third - party certificate authorities--governmental agencies, communications services providers, and for-profit services vendors --acting as middlemen to vouch for your digital identity in e-commerce and other applications without requiring you to divulge personal information.

Novell recently...
...universally in everyday computing.
Novell's digitalme technology lets you better manage and protect your digital identity on the Internet.

Hot Links
www.pcmag.com/hotlinks
Electronic Frontier Foundation
www.eff.org...

10/3,K/3 (Item 3 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

04765017 SUPPLIER NUMBER: 19515441 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Netscape hooks up with third parties . (third - party software developers pledge support for Netscape's client and server platforms)

(Company Business and Marketing)

walker, Christy; Moeller, Michael

PC week, v14, n24, p35(1)

June 16, 1997

ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext;

Abstract

WORD COUNT: 479 LINE COUNT: 00044

Netscape hooks up with third parties . (third - party software developers pledge support for Netscape's client and server platforms)

(Company Business and Marketing)

...ABSTRACT: SuiteSpot's and Communicator's Java applet distribution by allowing developers to shrink-wrap and digitally sign JavaScript and

Java objects. Additional vendors pledging support include Silicon Graphics, Documentum and Open Text.

Dozens of third - party software vendors stood behind Netscape Communications Corp. last week, giving the developer some of the muscle it

...
...enhancing the security of Communicator and SuiteSpot's Java applet distribution by enabling developers to digitally sign and shrink-wrap Java and JavaScript objects with its Software Digital IDs .
Silicon Graphics Inc. unveiled its first Virtual Reality Modeling Language client for Communicator. The Cosmo...

...Documentum Inc. announced an extension to SuiteSpot that provides users with access to previously installed client /server and legacy document management systems.

More critical than third - party application support is Netscape's JavaBean-based component model, which will embrace all SuiteSpot and...

10/3,K/4 (Item 4 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

04754641 SUPPLIER NUMBER: 19383794 (USE FORMAT 7 OR 9 FOR FULL TEXT)

How will we pay on the Internet?(commerce on the Internet)

McAndrews, James

Consumers' Research Magazine, v80, n4, p29(5)

April, 1997

ISSN: 0095-2222 LANGUAGE: English RECORD TYPE: Fulltext;

Abstract

WORD COUNT: 3936 LINE COUNT: 00313

... key can decrypt messages encoded with his public key. To reply, Bob obtains Alice's public key , encrypts a message, and sends it to Alice. She deciphers the message using her private key...

...Clever applications of this type of cryptography can be used to verify identity (using a " digital signature "), authenticate messages, and provide a record of when a transaction occurred--all vital aspects of...

...financial information traveling across the Internet offers a safeguard against theft of information, and the digital signature offers a way to authenticate the message. Hence, these sophisticated mathematical devices play the roles...

...a new form of payment, digital cash. Most use some form of the public key/ private key encryption system, but others safeguard financial information in other ways.

Trusted Third Party . At least one firm offers a trusted - third-party method of payment: a customer authorizes the trusted third party to make payments on her behalf. In such a system, the customer supplies (over the phone or through the mail) the trusted third party with her credit card number or a voided check and written authorization to effect payment...

...with a password. As the customer orders a product over the Internet,

she supplies the seller with her password; the seller reports this to the trusted third party; and it, in turn, sends to the customer a report of the transaction and asks the customer to confirm it. Once confirmed, the trusted third party conveys the payment information through the automated clearing house system (the electronic interbank system that...

...problem of eavesdropping, which is a concern in transmitting payment information across the Internet.

The trusted -third- party method offers the benefit of securing credit card or checking account information against theft. It requires, however, sellers as well as buyers to accept payment by the trusted third party; therefore, widespread acceptability is a potentially difficult hurdle for the system. As in all the...

...cash consists of messages that use a sophisticated set of variants on the public key/ private key encryption system. It is stored on a computer's hard disk and is electronically transferred to...

...customer creates digital messages that are authenticated by the issuing institution in a way that third parties can recognize. The issuer's authenticated message is returned to the customer and acts as a substitute for cash. A merchant that receives the digital cash can...

...cash.
Digital cash systems typically propose to prevent counterfeiting by virtue of the issuer's digital signature on the digital cash, which verifies its authenticity. Issuers intend to prevent double spending of...

...bank that processes the transaction (in the case of the merchant) provide both parties with "digital certificates." These certificates may bear the digital signature of Visa or MasterCard or some certifying authority. Verifying that the digital certificate does indeed bear the digital signature of the expected certifying authority should help to assure the cardholder that the merchant has...

...making an electronic payment through the automated clearing house. This method is a variant of trusted -third- party payments because information flows through private interbank networks.

Other banks and technology companies have created...

...check is today. It, too, proposes to rely on encryption to secure account numbers and digital signatures to verify identities, but it will provide access to one's bank account, rather than...them over the Internet.

Privacy and security concerns may induce some people to use the trusted -third- party method of payment as well as digital cash. Both of these methods avoid sending credit...

10/3,K/5 (Item 5 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

04588358 SUPPLIER NUMBER: 18665897 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Java blitz is on tap for fall; rollouts lead to Java 1.1 in December.
(JavaSoft and third - party vendors ready Java APIs and applications)(Product Announcement)

Moeller, Michael; Baron, Talila

PC week, v13, n36, p1(2)

Sep 9, 1996

DOCUMENT TYPE: Product Announcement ISSN: 0740-1604 LANGUAGE:
English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 620 LINE COUNT: 00053

...is on tap for fall; rollouts lead to Java 1.1 in December. (JavaSoft and

third - party vendors ready Java APIs and applications)(Product Announcement)

... Java.

* By the end of November, Java-Soft, parent company Sun Microsystems

Inc. and several third parties will introduce or demonstrate applications for network computers built on the HotJava client framework.

The announcements will culminate at December's Internet world trade show in New York...

...1

* Rewritten Astract Windowing Toolkit for win32

* Security API to enable Java applets to be digitally signed and

secured

* Remote method invocation to enable Java applets to interoperate

* Java archive file format...

10/3,K/6 (Item 6 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

04579035 SUPPLIER NUMBER: 18624714 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Buying data bit by bit with microcash: new technology lets Internet users

pay as they go. (digital cash systems) (includes a related article on Pacific Internet's WebCube Internet server)(PC week Netweek)
(Internet/Web/Online Service Information)

Kosiur, Dave

PC week, v13, n34, pN3(2)

August 26, 1996

ISSN: 0740-1604 LANGUAGE: English RECORD TYPE: Fulltext;
Abstract

WORD COUNT: 1794 LINE COUNT: 00144

... systems also face added constraints in the area of security. Digital cash systems often use digital signatures to ensure a customer's identity and handle nonrepudiation (for example, a customer claiming he...

...systems would bog down if both customer and merchant had to generate

or
verify a digital signature for each step of a multipurchase transaction. Many microcash systems use instead a much faster...On the other hand, this system also leaves unsettled the mechanism for resolving disputes between customer and merchant, since there is no third-party log of transactions.
NetBill also uses a broker server to issue tokens for purchases, but
...

10/3,K/7 (Item 7 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

04365978 SUPPLIER NUMBER: 17497044 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Oracle rolls out WebSystem: server software based on RDBMS; browser also
debuts. (relational DBMS) (PowerBrowser Web browser and webServer Internet/Web server software)(Product Announcement)
Moeller, Michael; Phillips, Ben
PC week, v12, n43, p136(1)
Oct 30, 1995
DOCUMENT TYPE: Product Announcement ISSN: 0740-1604 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 509 LINE COUNT: 00044

... algorithms.
In future versions of webServer, Oracle plans to add encryption-tunneling technologies via public/private-key encryption schemes.
webServer differs from other servers, according to officials, because
it is based on a...

...database systems such as Informix or Sybase, for example.
By comparison, Web server and database vendors, including Netscape Communications Corp., Sybase Inc., and Informix Software Inc., use third parties such as Spider Technologies Inc. to make their databases web-accessible.
Michael Barbitta, database administrator...

...Web servers to Oracle database back ends, according to company officials.
webServer will support any third-party browser, but the company's new PowerBrowser client software will work with any Web server, the officials said.
PowerBrowser also includes a Visual...

10/3,K/8 (Item 8 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

04215240 SUPPLIER NUMBER: 16739112 (USE FORMAT 7 OR 9 FOR FULL TEXT)
who's guarding the till at the CyberMall? (includes related articles on five transaction requirements, banks on the Internet and electronic

commerce)
Marion, Larry
Datamation, v41, n3, p38(4)
Feb 15, 1995
ISSN: 1062-8363 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT;
ABSTRACT
WORD COUNT: 2823 LINE COUNT: 00230

...ABSTRACT: amount, and require nonrepudiation. Some companies are preparing PCMCIA smart cards that would serve as digital signatures

... Web. At heart, most of these packages will likely provide similar functions: They'll combine public key encryption algorithms licensed by RSA Data Security with PINS and other passwords, as well as with...

...business-to-business commerce is the smart card that transmits the encrypted equivalent of a digital signature, along with account number, PIN, and other proofs of ability to pay. That digital signature gives you nonrepudiation; other card data gives you authentication. Since millions of laptop and desktop...consumer-related Internet commerce solutions piggyback on top of the existing EDI VAN network of third parties.

For example, San Diego-based First Virtual Holdings links subscribing buyers and sellers of intellectual property products, such as software, to the Internet for information distribution (see "On...Certification. Then you have to have a guarantee that authentications are valid from a reliable third party.

* Confirmation. Once the transaction is done, you need a receipt that the seller received the order and the buyer received the goods.
* Nonrepudiation. Once your trading partners have...

10/3,K/9 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2006 McGraw-Hill Co. Inc. All rts. reserv.

0411600
PARTIES ARE READING EVILS INTO TEXAS EASTERN'S REQUEST
Inside FERC, Pg 11
August 10, 1992
JOURNAL CODE: FERC
SECTION HEADING: NEW GAS SERVICE ISSN: 0-163-948X
WORD COUNT: 329

TEXT:

... blanket authority. Granting Texas Eastern's request will enable its customers better to fulfill their merchant responsibility to their own customers by providing access to new third - party gas supplies on a timely basis."

If Texas Eastern can't build such facilities, customers' ability "to replicate and receive the benefits of a bundled merchant function through contracting for third - party gas will be diminished to the extent of diminished timely access to new supplies," it...
... or misjudged" its request, Texas Eastern said it is asking Ferc to clarify its blanket- certificate authority , not to amend or modify the certificate.

10/3,K/10 (Item 1 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0253945
* Canadian Imperial Prepares International Trading Test
American Banker - December 28, 2000; Pg. 13; Vol. 165, No. 248
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 581

BYLINE:
BY CAROL POWER

TEXT:
...LLC to begin installing technology to facilitate trading between commercial customers that use Identrus-sponsored digital certificates .
The effort to add trading and payment capabilities to the original Identrus goal of digitally...

...bank consortium that seeks to secure transactions between commercial customers through a hierarchical system of digital certificates , are involved in the trade-facilitation initiative, known as Project Eleanor.
The 15 banks' customers...

...the Society for worldwide Interbank Telecommunication, or Swift. At the same time, they could use digital signatures with Identrus Global ID certificates to validate the identities of buyers , sellers , and third parties on the Internet and digitally sign payment instructions, provide authentication, message integrity, nonrepudiation, and confidentiality.
"If you believe a purchase and...

10/3,K/11 (Item 2 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0234815
* Smart Cards: Certification May Raise Digital Security Stakes
American Banker - April 7, 1999; Pg. 12\ ; Vol. 164, No. 65
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1,142

BYLINE:

By JEFFREY KUTLER

TEXT:

...and business-to-business area commonly referred to as enterprise security.

Two leading sellers of public key encryption infrastructures for banking and electronic commerce announced last month that they had gotten hard-won ...

...Baltimore Technologies, said at the same time that it obtained "provisional listing" for its Unicert certificate authority system at ITSEC level E3.

The two PKI vendors took the occasion of Cebit, the...

...whose official security evaluation projects contributed to the Common Criteria.

"As the PKI market matures, customers increasingly rely on objective, external testing to ensure vendors are delivering strong security implementations and standards-based interoperability," Burton Group senior analyst Phil Schacter...

...the Australasian Information Security Evaluation Program.

Baltimore's Unicert has won wide acclaim in the digital certificate market, and ITSEC E3 is "the highest desirable level of commercial security sought today," ... Further confirming Baltimore-Zergo's international standing and progress, the company was chosen as preferred digital certificate vendor for the Australian Payments Clearing Association. Unicert will be used to generate certificates, and the certificate authority operation will be outsourced to Baltimore's Certificates Australia unit. Copyright c 1999 American Banker...

10/3,K/12 (Item 3 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0205504

* Strategic Value of Electronic Wallets Debated
American Banker - September 23, 1997; Pg. 8; Vol. 162, No. 183
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 632

BYLINE:

By JEFFREY KUTLER

TEXT:

...virtual wallet concept. To avoid transmitting credit card numbers over the Internet, SET relies on digital certificates, issued and managed by banks or other "trusted third parties," to authenticate buyers and sellers.

Mr. Mahaffey said that as bankers focus on the workings of SET, which is probably...

...smart cards. He foresees them holding credit, debit, stored value, and other services, and a digital certification function.

He previously said Wells plans to combine smart cards-it is a 30% owner

...

10/3,K/13 (Item 4 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0186803

Can a French Payment Architecture Translate?

American Banker - August 19, 1996; Pg. 6A; Vol. 161, No. 158

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1,217

BYLINE:

By JENNIFER KINGSON BLOOM

TEXT:

...Adamowicz explained. "we provide a front end."

Banks that license Globe ID serve as "trusted third parties," Mr. Adamowicz said, offering digital authentication and clearing of payments

between merchants and consumers. With the bank as intermediary, no credit

card numbers travel over public channels...

...ways we're very different is that all of the private information resides with a trusted third party, not on a consumer's

PC,"

said Fabrice de Comarmond, executive vice president of GC Tech.

"GC Tech does..."

...transaction as Cybercash does," Mr. de Comarmond said. "So we're not competing with our trusted third party.

We're not interested in operating the technology - we're just selling it to banks...

10/3,K/14 (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

0951905 99-14685

Kodak project tries out secure communications

Dickinson, Mike

Rochester Business Journal (Rochester, NY, US), V14 N10 p4
PUBL DATE: 980619
WORD COUNT: 523
DATELINE: Rochester, NY, US, Middle Atlantic

TEXT:

...Coupled with the expanding potential of e-commerce, (it) prompted us to implement a corporate digital certificate solution."

Digital certificates issued under the S/MIME (secure/multipurpose Internet mail extensions) protocol permit end users to digitally sign and encrypt electronic mail and attachments, VeriSign officials said.

This allows for enhanced security through...

...leaders.

"The Kodak implementation is a testament to the strength of VeriSign's enterprise-wide digital certification solution," said Richard Yanowitch, vice president of marketing for VeriSign.

Pitts said VeriSign is a well-established, trusted third-party company. An attempt by Kodak to provide an encryption key to everyone, through a single...

...system, would have been unwieldly, given the volume of Kodak's communications and number of suppliers and customers.

"When you have a trusted third party, someone can go and pull out the public key and not have to exchange keys...

...others decrypt a message.

Industry experts view deals with Kodak and FedEx as evidence that digital certificates are ready for mainstream corporate use.

10/3,K/15 (Item 1 from file: 570)
DIALOG(R)File 570:Gale Group MARS(R)
(C) 2006 The Gale Group. All rts. reserv.

01992484 Supplier Number: 66531981 (USE FORMAT 7 FOR FULLTEXT)
Congress Signs Off On Digital Signatures .
Lucas, Peter
Credit Card Management, v13, n7, p29
Oct, 2000
ISSN: 0896-9329
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2392

(USE FORMAT 7 FOR FULLTEXT)
Congress Signs Off On Digital Signatures .
TEXT:

A new federal law gives so-called digital signatures on Internet payments and related online transactions the same legal status as written signatures.

... more secure environment to do business. Under the law, any

Internet
transaction validated by a digital signature will have the same legal standing as a paper document carrying a signature.

The bounce...
...will trust. The law, which does not specify the technology to be used to create digital signatures or the standards for implementing them, merely establishes the validity of electronic documents accompanied by a digital signature. The law supercedes state laws for use of digital signatures to validate electronic documents, which Congress felt were not uniform and therefore might hamper the development of e-commerce.

A digital signature is an algorithmic code that is attached to a transaction or document. Each consumer creating a digital signature receives two versions of the code. The first is a proprietary code that remains only in the cardholder's possession. The second is a public code or

digital certificate that is generated by the proprietary key and attached to each transaction or document. A digital certificate is validated for merchants and acquirers by the third party that created it.

To prevent fraud, digital certificates are encrypted with coding that only the issuer of the key can read. Thus, if...

...privacy," says Trell Rohovit, vice president and product manager for Salt Lake City, Utah-based Digital Signature Trust Co., a subsidiary of Zion's Bancorp. "It enables industries conducting e-commerce to better manage risk through validation."

Giving the Law Teeth
To create a digital signature, consumers will visit the web site of a digital signature issuer and provide personal data, such as name, address, and social security number. The data...

...is needed by the private sector to establish industry standards for what will constitute a digital signature and that will give the law teeth, industry experts say. "The law is more of an enabler because it does not mandate the use of specific technology for creating digital signatures

," says Bob Pratt, director of product marketing for Mountain View Calif.-based VeriSign, a processor for e-commerce transactions. "It will help speed the adoption of technologies for creating digital signatures, but institutions will have to sort out which ones will prevail on their own."

And...

...Since the law leaves the specification of the technology to be used up to business, third parties that consumers trust to authenticate a legal document will vie for establishing a standard," Rohovit predicts. "These...

...the infrastructure. Financial institutions will be one of those players."

Besides providing standards to authenticate digital signatures, merchant acquirers are expected to reap significant benefits in the form of reduced fraud and chargebacks. Currently, only a handful of leading companies offer cards with digital certificates, such as American Express Co. with its Blue card, making it difficult for acquirers to...

...not-present category, which carries higher interchange rates than retail card-present transactions.

"If a digital signature is the same as a card present at the time of transaction, that would reduce...

...bunch of state laws, to build products and services around."

The ABA lobbied for the digital signature law, believing that such a law would stimulate e-commerce volume by reducing the potential...

...is schedule to go to trial next year.

Opening the Door

"It is logical that digital signatures will open the door for increased pressure to lower interchange rates on e-commerce transactions...

...challenges they face."

MasterCard says that any reduction in interchange depends on how dramatically the digital signature law lowers fraud and chargebacks, if at all. "Any reduction in interchange would depend on the digital signature law's impact on fraud and other costs," says Art Kranzley, senior vice president, electronic...

...to a lesser degree, from simplifying the process of booking accounts over the Internet. Since digital signatures will now make all Internet-based transactions legal, issuers no longer have to mail online...

...a New York law firm. "This saves a lot of time and money."

Issuers of digital signatures /certificates already are starting to dot the landscape. Two of the most notable are Digital Signature Trust and VeriSign. Both companies offer digital certificates for use by consumers and businesses. Before card issuers and acquirers can issue digital signatures to their customers, they must first be certified as a legitimate issuer of digital signatures by DST, VeriSign, or other companies that authenticate electronic signatures.

The cost to issuers and acquirers for issuing digital signatures

will vary. DST, for example, charges from \$1.75 per digital certificate

to as much as \$18 based on volume. Issuers and acquirers also are charged

an...

...Signatures are valid for one year and typically offered free of charge to consumers.

DST digital signatures are created using Netscape browsers, version 4.51, 5.01, or later. Consumers not running...

...personal computers can download into their existing browser the DST software needed to create a digital signature. "Our aim is to create a common infrastructure for authenticating e-commerce transactions, the same

...

...the late 1990s known as SET, or Secure Electronic Transaction protocol.

SET is considered a digital signature, but uses more complex algorithms

to create the verification codes attached to the signature, according...

...1997. Of that group, about 85% implement SET as an issuer and an acquirer. "SET digital certificates are one form of public key infrastructure certificates," adds Kranzley. "We offer digital certificates to members in our chip EMV environment. We also offer SSL-based certificate service to member banks for other MasterCard service offerings. There will be different implementations of digital signatures." SSL stands for Secure Sockets Layer, an older and simpler encryption technology than SET.

SET...

...VeriSign says it provides SET to more than 1,000 Visa card issuers. VeriSign provides digital signatures to such financial institutions as

Bank of America and Britain's Barclays Bank. Banks typically use digital

signatures to verify online transactions conducted by their stock brokerage and mortgage lending units, adds VeriSign...

...Pratt.

Quite Impossible

"It is quite possible that in the near term cardholders will have digital signatures for each payment card they carry," Pratt says. "It will take time for institutions to...

...example, is planning a major smart card initiative that will feature a chip containing a digital certificate to authenticate cardholders making online purchases (Card Watch, page 6). The certificate will conform to...

...online payment methods-such as electronic checks-will attempt to create competing security standards to digital certificates. These companies include Palo Alto, Calif.-based Pay Pal.com and Seattle-based eCharge. Pay...

...players could put pressure on the card companies, especially if they fill the gap until digital signatures take off," says Paul Grill, a senior consultant and manager of Internet payments for Linthicum, Md.-based First Annapolis Consulting. "In order for digital signatures to

stimulate e-commerce, they must first be in widespread use."
E-commerce experts question...

...time soon. "I am not sure there will be a great demand by consumers for digital signatures to authenticate credit card transactions," says the ABA's Schutze. "They are already protected by...

...fraudulent transactions. If that is not easing concerns about security, how big an impact can digital signatures really have?"
Despite such skepticism, MasterCard counters that the digital signature law will help boost consumer confidence in making purchases over the Internet, provided the applications developed are consumer friendly and interoperable. "The largest roadblock for digital signatures is the interoperability of different ...the same function. This will pose challenges for the global acceptance and interoperability of multiple digital signature technologies. The key issue will be ease of use, end user acceptance and ease of digital signature dispute resolution.

While it is unlikely requiring digital signatures to validate online credit and debit card transactions may not ignite a rush of consumers to shop online, requiring digital signatures for online card transactions will reduce online card fraud, which will be of great benefit
...

...with another technology as other institutions develop their own standards."

Pratt notes that the new digital signature law "is so vague, that a lot of work needs to be done from an...

...evolutionary process, not a big bang."

With so little steam built up to power the digital signature law as it lurches toward the starting gate, the card industry is going to have
...

...more fuel in the form of standardization to give cardholders a compelling reason to embrace digital signatures.

Copyright c 2000 Thomson Financial Media. All Rights Reserved.

10/3,K/16 (Item 2 from file: 570)
DIALOG(R)File 570:Gale Group MARS(R)
(c) 2006 The Gale Group. All rts. reserv.

01941960 Supplier Number: 63792255 (USE FORMAT 7 FOR FULLTEXT)
Fighting Internet Card Fraud.
Murphy, Patricia A.
Credit Card Management, v13, n4, p18
July, 2000
ISSN: 0896-9329
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2054

... national merchant currently uses eFalcon, although many others

to

let all participants rest easy about each other's identities.

A digital certificate is a cryptographically encoded binary file - a file of random numbers and letters that contains...

...identification number, and public key - that acts as notarized identification for both consumers and merchants. Digital certificates

consist of key pairs, a so-called private key that a consumer uses to 'sign

...

...a public key to unlock information about the goods being purchased, the price, and the digital certificate, which in turn includes the customer's partial credit card number and the name of...

...the consumer uses a key to validate the authenticity of the purchase.

Messages from both consumers and merchants contain the digital signature of the third party that issued the certificate which allows

them to ascertain that the transaction is valid.

'Digital certificates are like a passport or a driver's license

for electronic commerce,' says Jon W...

...off in 1995 from encryption developer RSA Data Security Inc. and is a

developer of digital IDs. 'What we bring to the table is the ability

for the card associations to reduce fraud from the merchant side of the equation,' Matonis says.

What digital - certificate technology addresses is the concern that

unscrupulous merchants will set up shop on the Internet...

...fraudulent transactions in a short period of time,' says Bertman.

Furthermore, from the merchants' perspective, digital certificates

add more assurance that a merchant will get paid.

Indeed, experts say many merchants are...

...fraud and more because they are afraid they will not receive payment.

With SET and digital certificates, 'merchants get the cardholder information, forward it to the acquiring bank which processes the transaction...

...the merchant receives the payment.'

Financial institutions have the choice of outsourcing the issuance

of digital certificates or bringing the process in-house, which Matonis says gives banks the ability to brand...

...Matonis says securities firms such as Merrill Lynch and Charles Schwab

have chosen to become digital - certificate issuing authorities because

they can restrict the types of transactions that the certificates can be

used for. Therefore, a customer with a Charles Schwab digital certificate may only use it to perform transactions approved by

Charles

Schwab, limiting the company's liability for fraud.

'Our digital certificates can be used for general purposes,

but

banks may want to restrict the use of certificates for their own

purposes,'

Matonis says.

The card associations plan to make digital certificates available

to cardholders and merchants sometime during this quarter. Visa is supporting Verisign's technology...

...go directly to a certificate vendor.

But even without the security features of SET and digital certificates, electronic commerce is expanding rapidly, in part due to card payment technologies already developed, and...companies' customer data bases.

The development of the SET messaging protocol and the inclusion of digital certificates for authentication of merchants and consumers, coupled with the development of technology to close the...

have
access through processors that are eHNC clients . Jost estimates
60,000
merchants have access to eFalcon through third parties .

The obvious appeal of using an adaptation of an existing
fraud-fighting tool is not...

...already fashioning PC keyboards with fingerprint scanners. Chip
cards
could simplify the process for online shoppers, DeLuca suggests.
DeLuca says MasterCard is working with an unnamed third party
to
develop a certification authority that can ensure proper security
techniques are in place at merchant sites accepting MasterCard
plastic...

10/3,K/17 (Item 3 from file: 570)
DIALOG(R)File 570:Gale Group MARS(R)
(c) 2006 The Gale Group. All rts. reserv.

01857172 Supplier Number: 59706243 (USE FORMAT 7 FOR FULLTEXT)
CITIGROUP TAPS COMMERCE ONE FOR PORTAL.(Company Business and Marketing)
Corporate EFT Report, v20, n4, pNA
March 1, 2000
ISSN: 0272-0299
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1327

... Citibank will provide payment capabilities across those
interconnected networks, as well as act as a trusted third party
to
execute transactions even when the customers do not know one another
and
wish to remain anonymous. This is a common phenomenon...

...a certain commodity. McLaughlin believes a bank is uniquely
qualified to
step in as a trusted third party when the buyer and seller
wish
to remain unknown to one another.
"That's a place where you trust a...

10/3,K/18 (Item 4 from file: 570)
DIALOG(R)File 570:Gale Group MARS(R)
(c) 2006 The Gale Group. All rts. reserv.

01581635 Supplier Number: 46847001 (USE FORMAT 7 FOR FULLTEXT)
Taking Those First Few Steps
Credit Card Management, p94
Nov, 1996
ISSN: 0896-9329
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 3029

... Fone's Bertman says the product won't be of much use until
so-called digital certificates - electronic ID cards used to
authenticate both merchants and consumers - are embedded in the SET...

...grade of encryption technology to protect card numbers from hackers,
and, more importantly, will include digital certificates intended

D

File 47:Gale Group Magazine DB(TM) 1959-2006/Aug 03
 (c) 2006 The Gale group
 File 624:McGraw-Hill Publications 1985-2006/Aug 04
 (c) 2006 McGraw-Hill Co. Inc
 File 625:American Banker Publications 1981-2006/Aug 04
 (c) 2006 American Banker
 File 635:Business Dateline(R) 1985-2006/Aug 04
 (c) 2006 ProQuest Info&Learning
 File 637:Journal of Commerce 1986-2006/Aug 03
 (c) 2006 Commonwealth Bus. Media
 File 570:Gale Group MARS(R) 1984-2006/Aug 03
 (c) 2006 The Gale Group

Set	Items	Description
S1	1236	AU=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S2	285	AU=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S3	0	AU=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S4	559	AU=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S5	1985	AU=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S6	141	AU=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S7	0	AU=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S8	479	BY=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S9	0	BY=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S10	0	BY=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S11	30	BY=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S12	12	BY=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S13	8	BY=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S14	0	BY=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S15	4734	S1 OR S2 OR S4 OR S5 OR S6 OR S8 OR S11 OR S12 OR S13
S16	5557	(DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNATURE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR PUBLIC)()KEY() (ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S17	0	S15 AND S16
S18	28	CO=IDENTRUS
S19	13	S18 NOT PY>1999
S20	14	CERTCO/TI
S21	11	S20 NOT PY>2000

19/3,k/1 (Item 1 from file: 625)
 DIALOG(R)File 625:American Banker Publications
 (c) 2006 American Banker. All rts. reserv.

0244417
 * HSBC Takes Stake in High-Profile Net Security Firm
 American Banker - December 16, 1999; Pg. 13; Vol. 164, No. 240
 DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
 WORD COUNT: 494

BYLINE:
 By STEVEN MARJANOVIC

...COMPANY NAMES (DIALOG GENERATED): Chase Manhattan Corp ; Cisco

Systems ;
Citigroup Inc ; Deutsche Bank AG ; Ernst & Young ; HypoVereinsbank ;
HSBC
Group ; Identrus ; Industrial Bank of Japan ; Natwest Group ; Sanwa
Bank
; Society for worldwide Interbank Financial Telecommunication

19/3,K/2 (Item 2 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0244168
* 1st Data, Compaq, Cybersafe Bid to Be Payer-ID Standard
American Banker - December 8, 1999; Pg. 1; Vol. 164, No. 234
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 662

BYLINE:
By JEFFREY KUTLER

...COMPANY NAMES (DIALOG GENERATED): Institute ; Certicom Corp ;
Compaq
Computer Corp ; Cybersafe Corp ; Enterprise Commerce ; Entrust
Technologies
; First Data Corp ; Identrus ; Interworld Corp ; Transaction
Systems
Architects ; Verisign ; Visa U S A

19/3,K/3 (Item 3 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0244091
Identrus Slates Launch of Global Security System
American Banker - December 6, 1999; Pg. 28; Vol. 164, No. 232
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 444

BYLINE:
By CAROL POWER

...COMPANY NAMES (DIALOG GENERATED): Bank Administration
Institute ;
Barclays ; Canadian Imperial Bank of Commerce ; Chase Manhattan ;
Citigroup
; Deutsche Bank ; HypoVereinsbank ; Identrus ; Industrial Bank of
Japan ;
Natwest Group ; Neoteric Inc ; Sanwa Bank ; Valicert Inc

19/3,K/4 (Item 4 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0243524
* Three Banks Allowed to Buy Stakes in Identrus
American Banker - November 15, 1999; Pg. 32; Vol. 164, No. 219
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 207

...COMPANY NAMES (DIALOG GENERATED): und Vereinsbank ; Canadian
Imperial

Bank of Commerce ; Chase Manhattan Bank ; Citibank ; Deutsche Bank of
Germany ; Identrus ; Natwest Group ; New York State Banking
Department ;
Sanwa Bank

19/3,K/5 (Item 5 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0243090
* Digital Certificate Firm in East Europe Foray
American Banker - October 29, 1999; Pg. 13; Vol. 164, No. 209
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 907

BYLINE:
By JEFFREY KUTLER

...COMPANY NAMES (DIALOG GENERATED): Power ; Cisco Systems ; Credit Bancorp
Ltd ; CBL worldkey LLC ; Entrust Technologies Inc ; Global e Security ;
Identrus ; International Telecommunications Union ; Royal Dutch Notary
Society ; S & T Technoserv Leasing Moscow ; Softbank SA ; Sun...

19/3,K/6 (Item 6 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0241870
* Banks: Web Is Ally, Not Enemy, in Payments Game
American Banker - September 23, 1999; Pg. 1; Vol. 164, No. 183
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1,246

BYLINE:
By CHRIS COSTANZO

...COMPANY NAMES (DIALOG GENERATED): Consulting Group ; Chase Manhattan
Bank ; Chase Treasury Solutions ; Cisco Systems Capital Corp ; Deutsche
Bank ; GFM ; Identrus ; NationsBank ; PSI Global ; Smart Card Forum ;
Society for worldwide Interbank Financial Telecommunication ; Treasury
Solutions

19/3,K/7 (Item 7 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0241185
* 3 Foreign Banks Adding Digital Certificates
American Banker - August 27, 1999; Pg. 11; Vol. 164, No. 165
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1,120

BYLINE:

By JEFFREY KUTLER

...COMPANY NAMES (DIALOG GENERATED): Digital Signature Trust Co ;
Entrust
Bank of Nova Scotia ; Entrust Technologies ; Group Telecom ; GTE
Corp ;
Identrus ; National Automated Clearing House Association ; Natwest
Group
; Nortel Networks ; Northern ; RSA Data ; Svenska Handelsbanken ;
Ulster...

19/3,K/8 (Item 8 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0240917

* Doors Opening for Cryptographic Key-Maker
American Banker - August 18, 1999; Pg. 20; Vol. 164, No. 158
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1,056

BYLINE:

By JEFFREY KUTLER

...COMPANY NAMES (DIALOG GENERATED): Canada ; Business Machines
Corp ;
Datek Online ; E Trade Group ; First Union Corp ; I/O Software ;
Identrus
; Microsoft ; Piedmont Technology Group ; Rainbow Technologies Inc ;
Wells
Fargo Bank

19/3,K/9 (Item 9 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0239656

Identrus Group's 9 Member Banks Testing System for Securing Internet
Transactions
American Banker - July 14, 1999; Pg. 14; Vol. 164, No. 133
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 245

BYLINE:

By CAROL POWER

...COMPANY NAMES (DIALOG GENERATED): of America ; Bankers Trust ;
Barclays
Bank ; Canadian Imperial Bank of Commerce ; Chase Manhattan ; Deutsche
Bank
; Identrus ; Sanwa Bank ; Valicert Inc ; Vereinsbank

19/3,K/10 (Item 10 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0239605

Electronic Commerce: Irish Data Securer Baltimore Sets Sights on U.S.
American Banker - July 13, 1999; Pg. 20; Vol. 164, No. 132
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1,302

BYLINE:
By CAROL POWER

...COMPANY NAMES (DIALOG GENERATED): Technologies Inc ; Bankers
Trust ;
Burton Group ; Deutsche Bank ; Entrust Technologies Inc ; Frost &
Sullivan
; GTE Corp ; Identrus ; Intel Corp ; Irish ; Lehman Brothers ;
London
Stock Exchange ; Natwest Group ; Security Domain ; Society for
Worldwide...

19/3,k/11 (Item 11 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0236748
Int'l Banks Present E-Commerce Plans to Fed
International Banking Regulator - May 10, 1999; Pg. 1; Vol. 10, No. 19
DOCUMENT TYPE: Newsletter LANGUAGE: English RECORD TYPE:
Fulltext
WORD COUNT: 539

BYLINE:
Laura Mandaro

...COMPANY NAMES (DIALOG GENERATED): Bank of Commerce ; Chase
Manhattan
Bank ; Citibank ; Deutsche Bank AG ; Global Trust Organization ;
Hypo
Vereinsbank ; Identrus ; LLC ; Sanwa Bank Ltd

19/3,k/12 (Item 12 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0236732
Int'l Banks Present E-Commerce Plans to Fed
CFO Alert - May 10, 1999; Pg. 1; Vol. 10, No. 19
DOCUMENT TYPE: Newsletter LANGUAGE: English RECORD TYPE:
Fulltext
WORD COUNT: 157

BYLINE:
Laura Mandaro

COMPANY NAMES (DIALOG GENERATED): Barclays Bank ; Deutsche Bank AG ;
Global
Trust Organization ; Hypo Vereinsbank ; Identrus ; LLC

19/3,k/13 (Item 13 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0235325
* Big-Bank Trust ID Venture Picks a Name: Identrus
American Banker - April 13, 1999; Pg. 15; Vol. 164, No. 69
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 506

BYLINE:
By JEFFREY KUTLER

...COMPANY NAMES (DIALOG GENERATED): Kingdom ; Canadian Imperial
Bank of
Commerce ; Certco Inc ; Deutsche Bank ; Entrust Technologies Inc ;
Hypo
Vereinsbank ; Identrus ; Manhattan Corp ; Sanwa Bank ; Valicert Inc

21/3,K/1 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

05957231 SUPPLIER NUMBER: 67636663
CertCo and Coface Make Web Exchange Play: Risk management
infrastructure
software married with international credit insurer.
Future Banker, 4, 10, 54
Dec, 2000
ISSN: 1092-9061 LANGUAGE: English RECORD TYPE: Citation

CertCo and Coface Make Web Exchange Play: Risk management
infrastructure
software married with international credit insurer.

21/3,K/2 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

05057993 SUPPLIER NUMBER: 20158292 (USE FORMAT 7 OR 9 FOR FULL
TEXT)
New wares shore up security. (CertCo 's CertAuthority, Sun
Microsystems
Inc's SunScreen Secure Net, Baltimore Technologies' uniCert
2.1)(Product
Announcement)
Kerstetter, Jim
PC Week, v15, n2, p14(1)
Jan 12, 1998
DOCUMENT TYPE: Product Announcement ISSN: 0740-1604 LANGUAGE:
English RECORD TYPE: Fulltext
WORD COUNT: 484 LINE COUNT: 00041

New wares shore up security. (CertCo 's CertAuthority, Sun
Microsystems
Inc's SunScreen Secure Net, Baltimore Technologies' uniCert
2.1)(Product
...

21/3,K/3 (Item 3 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2006 The Gale group. All rts. reserv.

04703892 SUPPLIER NUMBER: 19178480 (USE FORMAT 7 OR 9 FOR FULL
TEXT)
CertCo granted SET digital certificate contract. (Visa International
confirms startup CertCo technology to be at the core of new Secure
Electronic Transaction specification) (Company Business and
Marketing)(Brief Article)

PC Week, v14, n9, p3(1)

March 3, 1997

DOCUMENT TYPE: Brief Article
English

ISSN: 0740-1604

LANGUAGE:

RECORD TYPE: Fulltext

WORD COUNT: 86 LINE COUNT: 00010

CertCo granted SET digital certificate contract. (Visa International confirms startup CertCo technology to be at the core of new Secure Electronic Transaction specification) (Company Business and...

21/3,k/4 (Item 1 from file: 625)

DIALOG(R)File 625:American Banker Publications

(c) 2006 American Banker. All rts. reserv.

0251124

In Brief: CertCo Readies B-B Authentication Services

American Banker - August 30, 2000; Pg. 10; Vol. 166, No. 166

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 135

In Brief: CertCo Readies B-B Authentication Services

21/3,k/5 (Item 2 from file: 625)

DIALOG(R)File 625:American Banker Publications

(c) 2006 American Banker. All rts. reserv.

0244717

In Brief: Certco Adds Canadian Security Device

American Banker - December 29, 1999; Pg. 8; Vol. 164, No. 248

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 155

In Brief: Certco Adds Canadian Security Device

21/3,k/6 (Item 3 from file: 625)

DIALOG(R)File 625:American Banker Publications

(c) 2006 American Banker. All rts. reserv.

0231549

* Electronic Commerce: Certco Chief Urges Bank Role in Net Security

American Banker - February 2, 1999; Pg. 13; Vol. 164, No. 21

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 960

BYLINE:

By JEFFREY KUTLER

* Electronic Commerce: Certco Chief Urges Bank Role in Net Security

21/3,k/7 (Item 4 from file: 625)

DIALOG(R)File 625:American Banker Publications

(c) 2006 American Banker. All rts. reserv.

0215038

Certco Legal Expert Jumps to Zions Unit

American Banker - March 24, 1998; Pg. 23; Vol. 163, No. 56

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 481

BYLINE:
By JEFFREY KUTLER

Certco Legal Expert Jumps to Zions Unit

21/3,K/8 (Item 5 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0209155

15 Visa, MasterCard SET for EC Thanks to CertCo , SpyruS: Tech
solution

solidifies SET in the industry
American Banker - December 1, 1997; Pg. 68; Vol. 162, No. 229
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 217

15 Visa, MasterCard SET for EC Thanks to CertCo , SpyruS

21/3,K/9 (Item 6 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0206056

Tech Bytes: BT Spinoff Certco Opens Office in Massachusetts
American Banker - October 6, 1997; Pg. 26; Vol. 162, No. 192
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 80

Tech Bytes: BT Spinoff Certco Opens Office in Massachusetts

21/3,K/10 (Item 7 from file: 625)
DIALOG(R)File 625:American Banker Publications
(c) 2006 American Banker. All rts. reserv.

0193399

Certco : One Of Four From BT's Hothouse
American Banker - January 21, 1997; Pg. 13A; Vol. 162, No. 13
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 678

BYLINE:
Jennifer Kingson Bloom

Certco : One Of Four From BT's Hothouse

21/3,K/11 (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2006 ProQuest Info&Learning. All rts. reserv.

2102044 60920929

CertCo , Inc. Appoints John W. Lloyd as Chief Financial Officer
Anonymous
Business wire p1
Sep 25, 2000
WORD COUNT: 565
DATELINE: New York City New York

CertCo , Inc. Appoints John W. Lloyd as Chief Financial Officer

C

File 20:Dialog Global Reporter 1997-2006/Aug 08
(c) 2006 Dialog

Set	Items	Description
S1	396886	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
THIRD()		PARTY()BENEF-
S2	6523290	ICIAR? OR RELYING()PARTY
CU-		BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
PATRON		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
SUBSCR-		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
S3	2715294	IBERS
OR -		SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
VE-		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
S4	28128	NDOR OR VENDORS
OR		(DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR -		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
PUBLIC()		CERTIFICAT?()AUTHORITY OR (PRIVATE OR
KEY()		(ENCRYPT?
S5	673157	OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
OR E-		(E OR ELECTRONIC)()(COMMERCE OR BUSINESS OR TRANSACT?
ECOMM-		XCHANGE? OR PURCHAS?) OR BUSINESS(1W)BUSINESS OR B2B OR
S6	26008	ERCE OR EBUSINESS
S7	27456	S1(4N)S2
S8	2679	S1(4N)S3
S9	20	S6(S)S7
S10	12	S8(S)S4
		S9 NOT PY>2000

10/3,k/1

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

14424131 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Canadian Imperial Prepares International Trading Test
AMERICAN BANKER, p13
December 28, 2000
JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 563

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... they could use digital signatures with Identrus Global
ID
certificates to validate the identities of buyers , sellers , and
third
parties on the Internet and digitally sign payment
instructions,
provide authentication, message integrity, nonrepudiation,
and
confidentiality.
"If you believe a purchase and...

10/3,K/2
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12888256 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Commerce One Affiliate Program to Syndicate Business Services
for
E-Marketplaces; Signs 40 Business Service Providers
BUSINESS WIRE
September 18, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1119

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... company, the comprehensive sourcing service for
maintenance,
repair, and operating (MRO) supplies.
Open Ratings -- offering buyers trusted , third -
party
information about suppliers , providing the confidence they
need to
complete business transactions.
WebEx -- the leader in communications infrastructure...

10/3,K/3
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12878747 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Commerce One Affiliate Program to Syndicate Business Services
for
E-Marketplaces; Signs 40 Business Service Providers
BUSINESS WIRE
September 18, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1119

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... company, the comprehensive sourcing service for
maintenance,
repair, and operating (MRO) supplies.
Open Ratings -- offering buyers trusted , third -
party
information about suppliers , providing the confidence they
need to
complete business transactions.
WebEx -- the leader in communications infrastructure...

10/3,K/4
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12314980 (USE FORMAT 7 OR 9 FOR FULLTEXT)
GemConnect.com Teams With escrow.com to Provide Supplier-to-Buyer
Online
Escrow
PR NEWswire
August 09, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 394

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... users to complete online transactions with complete safety and security. Escrow.com acts as a trusted third party intermediary between buyers and sellers, assuring the payment is released to the seller when the buyer has inspected and accepted...

10/3,K/5
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12166340 (USE FORMAT 7 OR 9 FOR FULLTEXT)
New Concert IP Portfolio Expands Suite of Next Generation IP-Based

Networking Services

PR NEWswire
July 31, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1471

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... private enterprise IP VPN and an Internet-based VPN using encryption and authentication (IPSec and digital certificates). Concert IP Extra will be available this month. -- Concert IP Enabler -- Concert also announced today...

10/3,K/6
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

10328436 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Wall Street's Leading Securities Firms Announce Creation of 'Syndicate.Hub'

PR NEWswire
March 30, 2000

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1254

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and control of electronic business-to-business opportunities. By fulfilling the vital role of a trusted third party, Communicator brings suppliers and customers together in an online marketplace with global reach. Communicator's "Securities.Hub" is a joint...

10/3,K/7
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

09078281

Making a sale a sale

Jervina Lao

ABIX - AUSTRALASIAN BUSINESS INTELLIGENCE (ASIAWEEK) , p45

January 14, 2000

JOURNAL CODE: WASW LANGUAGE: English RECORD TYPE: ABSTRACT

WORD COUNT: 105

... venture into the online world. It has established a
Certification
Authority to act as a third party between online buyers and
sellers
, aimed at authenticating the process. The plan acts in the form
of a
guarantee. Part...

10/3,k/8

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

09062185 (USE FORMAT 7 OR 9 FOR FULLTEXT)

FORECAST 2000 THE FUTURE OF BUSINESS: Making a sale a sale: The
Hongkong

Post delivers e-commerce

ASIAWEEK

January 14, 2000

JOURNAL CODE: FAWK LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 370

(USE FORMAT 7 OR 9 FOR FULLTEXT)

The agency's new Certification Authority (CA) will act as a
third
party to virtual buyers and sellers , issuing electronic
certificates
to authenticate the identities of otherwise anonymous parties. All that
for
annual...

10/3,k/9

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

04590979 (USE FORMAT 7 OR 9 FOR FULLTEXT)

KPN, Natwest sign e-commerce payment agreement

AFX EUROPE

March 10, 1999

JOURNAL CODE: WAXE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 131

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and services via the internet.
On its digital certificate, KPN said it will act as " trusted
third
party " for both sellers and buyers of products and services via
the
internet.
It said it will offer these services in...

10/3,K/10
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

04590288 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Natwest, KPN sign e-commerce payment agreement
AFX (UK)
March 10, 1999
JOURNAL CODE: WAXU LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 131

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and services via the internet.
On its digital certificate, KPN said it will act as " trusted
third party " for both sellers and buyers of products and services via
the internet.
It said it will offer these services in...

10/3,K/11
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

03013449
Haggle Online and i-Escrow Join Forces to Extend Security for Auction
Users
PR NEWSWIRE
October 05, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 451

... between buyers and sellers on the Haggle auction site.
For transactions where the buyer or seller favors using an impartial
third party , i-Escrow collects payment for the item, tracks the shipment of
the item from the...

10/3,K/12
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

02617548 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Oasis Extends Reach of Global E-Commerce for Banks and Retail
Businesses
with the Release of IST 7.1
PR NEWSWIRE
August 26, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 751

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Internet transactions by ensuring the validity of
participating merchants, cardholders (customers), and a third- party
certificate authority . Oasis PC Banking is a fully customizable, off- the-
shelf PC

banking solution for financial...

B

File 20:Dialog Global Reporter 1997-2006/Aug 04
(c) 2006 Dialog

Set	Items	Description
S1	113	AU=(MILLER, L? OR MILLER L? OR MILLER(2N)L?)
S2	178	AU=(AHMED, K? OR AHMED K? OR AHMED(2N)K?)
S3	0	AU=(VASANTHAKUMAR, N? OR VASANTHAKUMAR N? OR VASANTHAKUMAR-(2N)N?)
S4	33	AU=(ROBINSON, M? OR ROBINSON M? OR ROBINSON(2N)M?)
S5	29	AU=(BOYD, J? OR BOYD J? OR BOYD(2N)J?)
S6	85	AU=(GOLDSTEIN, D? OR GOLDSTEIN D? OR GOLDSTEIN(2N)D?)
S7	0	AU=(CERRA, P? OR CERRA P? OR CERRA(2N)P?)
S8	438	S1 OR S2 OR S4 OR S5 OR S6
S9	28110	(DIGITAL OR DIGITALLY)() (SIGN OR SIGNED OR SIGNATURE? ? OR CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY OR - CERTIFICAT?()AUTHORITY OR (PRIVATE OR PUBLIC)()KEY() (ENCRYPT? OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S10	0	S8 AND S9
S11	0	CO=IDENTRUS
S12	188	IDENTRUS/TI AND S9
S13	31	S12 NOT PY>1999
S14	25	RD (unique items)
S15	42	CERTCO/TI AND S9
S16	27	S15 NOT PY>2000
S17	25	RD (unique items)

14/3,K/1
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08773223 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Three Banks Allowed to Buy Stakes in Identrus
AMERICAN BANKER, p32
November 15, 1999
JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 203

Three Banks Allowed to Buy Stakes in Identrus

... approval to buy stakes in Identrus LLC, a multinational joint venture that is developing a digital certificate service for business-to-business commerce on the Internet.
Bayerische Hypo und Vereinsbank and Deutsche...

14/3,K/2
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08771893 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus Slates Launch of Global Security System
AMERICAN BANKER, p28
December 06, 1999
JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 430

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus Slates Launch of Global Security System

Identrus LLC said the global security system it is building, to be based on digital certificates, will become available in March. That is when Identrus will deploy its root certificate authority, the "master key" to verifying all other digital certificates. ... of a counterparty," he said. To overcome regulatory hurdles in various countries and spread its digital certificate system throughout the world, Identrus plans to deploy its certificates "as a system of private...

... Baltimore provides the infrastructure for public key security, and Valicert provides real-time validation of digital certificates.

Baltimore Technologies, which is based in Dublin, has a 70% share of the worldwide public key infrastructure market.

It has 300 customers in 40 countries, including Bank of Scotland, Bank of England...

... of the Identrus banks have been pilot testing the consortium's network using a root certificate authority, smart cards, and real-time validations of identities.

Employees of the seven founding institutions -- ABN...

14/3,K/3

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08576605 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Identrus Wins Top Security and Electronic Commerce Honor for Innovative

Business-to-Business Internet Commerce Trust Model

BUSINESS WIRE

December 06, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 824

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus Wins Top Security and Electronic Commerce Honor for Innovative
Business-to-Business Internet Commerce Trust...

... new markets, reduce transaction costs, and create unassailable records of their transactions. Identrus will issue digital certificates to financial institutions, which will operate as certificate authorities that create and issue digital certificates for corporate customers. These customers, as well as their machines and applications, will use smart cards to

digitally
sign communications that include Identrus co-branded
digital
certificates . Through the power of public key cryptography in a
hierarchy
known as a public key infrastructure (PKI), these
digital
certificates can conclusively identify parties in a communication,
ensure
the communications are private, and prove data...

...changed in transit.

In addition to securing communications and business
dealings,
financial institutions will use digital certificates to
facilitate
secure payments and other transactions. Real-time certificate
validation
systems will confirm the validity of digital certificates at the
time a
transaction or communication takes place.

About Identrus

Identrus, announced in April...

14/3,K/4

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08459512

Deutsche Bank and HVB obtain go-ahead for Identrus (Fur Deutsche
Bank/HVB

grunes Licht bei Identrus)

BORSEN-ZEITUNG, p08

November 30, 1999

JOURNAL CODE: WBZT LANGUAGE: German RECORD TYPE: ABSTRACT

WORD COUNT: 79

Deutsche Bank and HVB obtain go-ahead for Identrus (Fur Deutsche
Bank/HVB

grunes Licht bei Identrus)

... Bank. Identrus, formed in 1998 by eight international banks
as a
global certification office for digital signatures , offers
proof of
identity for online business relations between companies. Dutch-based
ABN
Amro Holding...

14/3,K/5

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08238437 (USE FORMAT 7 OR 9 FOR FULLTEXT)

ENTEGRITY SOLUTIONS: Entegrit partners with Identrus to
accelerate

trust-enabled B2B e-commerce

M2 PRESSWIRE

November 15, 1999

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 782

(USE FORMAT 7 OR 9 FOR FULLTEXT)

ENTEGRITY SOLUTIONS: Entegrit partners with Identrus to
accelerate
trust-enabled B2B e-commerce

... Internet. This will be accomplished with the latest
Internet
security technologies including cryptographic algorithms and Public
Key

Infrastructure (PKI).
... a robust, standards-based secured application
platform,
Entegrit-Enabled™ applications work together in an open public
key
infrastructure (PKI). Entegrit's product lines include
secured
application solutions for secure enterprise messaging and web...

14/3,K/6

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08225342 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Entegrit Solutions Partners With Identrus to Accelerate Trust-
Enabled
B2B E-Commerce

PR NEWSWIRE

November 15, 1999

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 779

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Entegrit Solutions Partners With Identrus to Accelerate Trust-
Enabled
B2B E-Commerce

... Internet. This will be accomplished with the latest
Internet
security technologies including cryptographic algorithms and Public
Key

Infrastructure (PKI).
... robust, standards-based secured application
platform,
Entegrit-Enabled(TM) applications work together in an open public
key
infrastructure (PKI). Entegrit's product lines include
secured
application solutions for secure enterprise messaging and web...

14/3,K/7

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08207285 (USE FORMAT 7 OR 9 FOR FULLTEXT)

ARGUS SYSTEMS GROUP: Argus Systems Group teams with Sun
Microsystems to
deliver security for Identrus

M2 PRESSWIRE

November 12, 1999

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 498

(USE FORMAT 7 OR 9 FOR FULLTEXT)
ARGUS SYSTEMS GROUP: Argus Systems Group teams with Sun
Microsystems to
deliver security for Identrus

... its Gibraltar Secure Internet Platform for Solaris to
provide
operating system level security for Identrus Certificate
Authority
servers. Using Gibraltar to secure Identrus CA servers, Identrus
members
can ensure the integrity of...
... members can be sure that malicious persons cannot attack the
server
to gain access to digital certificates , thereby assuming an
identity to
perform unauthorized or illegal transactions.
"Any CA system is built on trust - trust that the
digital
certificate is absolutely valid," said Randy Sandone, president and
chief
executive officer of Argus Systems Group, Inc. "In the case of
Identrus,
trust becomes even more important since digital certificates are
relied
upon for huge, high value transactions. A compromise of the system - at
any
...

14/3,K/8
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.
07386070 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus to Launch Services 1Q00 - Regional
BUSINESS NEWS AMERICAS
September 23, 1999
JOURNAL CODE: WBNA LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 242

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus to Launch Services 1Q00 - Regional
... online trading with other businesses within the Identrus
global
network, Donfried added.
Accreditation involves both digital signatures , which
certify
identity, and digital certificates that bind the signature
to a
business' identity. within the Identrus network, both the signature...

14/3,K/9
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.
07241354 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Natwest, IBJ to Join Identrus E-Commerce Group
SECTION TITLE: On-Line Banking
CHRIS COSTANZO
AMERICAN BANKER , v164, p15
September 16, 1999

JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 770

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Natwest, IBJ to Join Identrus E-Commerce Group

... Trust Corp., was also a founding member), and
HypoVereinsbank --
completed building and testing the Identrus digital
certificate
infrastructure this summer.
The group is now embarking on various tests of digital
certificate
issuance to corporate customers. Live electronic commerce applications
are
to begin in the first quarter...

...Barclays Bank is using SunConnect to support an Identrus pilot that
lets
self-employed individuals digitally sign registration forms with
three
tax-related government agencies in the United Kingdom, Mr. Littlewood
said.
Customers use digital signatures generated by smart
cards to
complete the registration forms and submit them via Internet. Compaq...

14/3,K/10
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

07191291 (USE FORMAT 7 OR 9 FOR FULLTEXT)
IDENTRUS : Identrus "trust-enables" entire transaction cycle on
Internet
M2 PRESSWIRE
September 13, 1999
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 784

(USE FORMAT 7 OR 9 FOR FULLTEXT)
IDENTRUS : Identrus "trust-enables" entire transaction cycle on
Internet

...financial and banking operations conference, involve securing a
set
of enterprise e-commerce applications with digital certificates
issued
by Identrus financial institutions. The demonstrations provide a
preview of
the functionality that can...
... paper printouts from unauthorised access; and
Isabel
(www.isabel.be), a Belgian banking initiative and digital
certificate
authority infrastructure provider whose technology can help
secure
multiple phases of a transaction.
* Delivery/Receipt - E...

14/3,K/11
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

07185787 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Argus Systems Group Teams With Sun Microsystems to Deliver Security For

Identrus

PR NEWswire

September 13, 1999

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 462

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Argus Systems Group Teams With Sun Microsystems to Deliver Security For

Identrus

... its Gibraltar Secure Internet Platform for Solaris to provide

operating system level security for Identrus Certificate Authority

servers. Using Gibraltar to secure Identrus CA servers, Identrus members

can ensure the integrity of...

... members can be sure that malicious persons cannot attack the server

to gain access to digital certificates, thereby assuming an identity to

perform unauthorized or illegal transactions.

"Any CA system is built on trust -- trust that the digital

certificate is absolutely valid," said Randy Sandone, president and chief

executive officer of Argus Systems Group, Inc. "In the case of Identrus,

trust becomes even more important since digital certificates are relied

upon for huge, high value transactions. A compromise of the system -

- at

any...

14/3,K/12

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

07185635 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Identrus 'Trust-Enables' Entire Transaction Cycle On Internet

BUSINESS WIRE

September 13, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1063

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Identrus 'Trust-Enables' Entire Transaction Cycle On Internet

... financial and banking operations conference, involve securing a set

of enterprise e-commerce applications with digital certificates issued

by Identrus financial institutions. The demonstrations provide a preview of

the functionality that can...

... paper printouts from unauthorized access; and Isabel (www.isabel.be), a

Belgian banking initiative and digital certificate authority infrastructure provider whose technology can help secure multiple phases of a transaction.

-- Delivery/Receipt - E...

14/3,K/13

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

06194630

Identrus deploys trust network pilot

TELECOM WORLD WIRE

July 14, 1999

JOURNAL CODE: WTTW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 133

Identrus deploys trust network pilot

... a range of business-to-business e-commerce applications. The pilot project utilises a 'root certificate authority' for security, which will serve as the origin of trust in the hierarchy and the authority against which all Identrus identities are confirmed. The pilot also uses digital certificate authority technology from Baltimore Technologies, validation technology from ValiCert Inc and smart card technology from Barclays...

14/3,K/14

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

06189656 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Identrus Group's 9 Member Banks Testing System for Securing Internet Transactions

AMERICAN BANKER, p14
July 14, 1999

JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 226

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus Group's 9 Member Banks Testing System for Securing Internet Transactions

... of the consortium's network for guarding business-to-business electronic commerce transactions.

A root certificate authority, smart cards, and real-time validations of identities will be tested.

... risks by providing a secure network of financial institutions to handle transactions.

The pilot uses digital certificate authority technology

from
Baltimore Technologies Inc., validation technology from Valicert Inc.,
and
smart card technology from...

14/3,K/15
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

06167500 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus global trust organisation launches pilot global e-
commerce
system
AFX (AP)
July 12, 1999
JOURNAL CODE: WAXA LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 215

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Identrus global trust organisation launches pilot global e-
commerce
system

... institutions, their corporate customers and security vendors
around
the world.
The pilot includes a "root certificate authority," which
will be
the origin of trust in the hierarchy and the touchstone against
which...

14/3,K/16
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

06166858 (USE FORMAT 7 OR 9 FOR FULLTEXT)
IDENTRUS : Identrus launches pilot of global business-to-
business
e-commerce system
M2 PRESSWIRE
July 12, 1999
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 670

(USE FORMAT 7 OR 9 FOR FULLTEXT)
IDENTRUS : Identrus launches pilot of global business-to-
business
e-commerce system

The pilot includes a "root certificate authority" (root CA),
the
crypto-secured entity at the pinnacle of the electronic identity
hierarchy.
Backed...

... a groupware application the company has "trust-enabled" with
secure
electronic identities. The pilot employs digital certificate
authority
technology from Baltimore Technologies, validation technology
from
ValiCert Inc. and smart card technology from Barclays...

14/3,K/17
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

06158352 (USE FORMAT 7 OR 9 FOR FULLTEXT)
ValiCert Selected as Validation Technology for Identrus ' Global
Business-to-Business E-Commerce Pilot
PR NEWSWIRE
July 12, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 630

(USE FORMAT 7 OR 9 FOR FULLTEXT)
ValiCert Selected as Validation Technology for Identrus ' Global
Business-to-Business E-Commerce Pilot
Major Banks Validate Digital Certificates with ValiCert Technology
MOUNTAIN VIEW, Calif., July 12 /PRNewswire/ -- ValiCert, Inc., the leading supplier of software and services for validating digital certificates, today announced that it is taking part in a pilot of a worldwide business-to...
... has "trust-enabled" with secure electronic identities. The pilot employs OSCP validation technology from ValiCert, certificate authority (CA) technology from Baltimore Technologies and smart card technology from Barclays Bank.
ValiCert's Enterprise...

...enterprise-class, scalable certificate validation solutions that provide superior trust and interoperability for users of digital certificates. Through its world-class PKI Interoperability Lab, CAs and directories from leading vendors are certified...

... universal, scalable family of products and services for quickly and economically verifying the validity of digital certificates, ValiCert combines validation technology with applications and professional services to create scalable, interoperable Validation Authority...

14/3,K/18
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

06156244 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore Technologies Chosen by Identrus to Secure Global
Business-to-Business E-commerce
BUSINESS WIRE

July 12, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1435

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore Technologies Chosen by Identrus to Secure
Global
Business-to-Business E-commerce

BOSTON--(BUSINESS WIRE)--July 12, 1999--
Baltimore UniCERT(TM) to provide digital certificate
technology
... enterprise security solutions, today announced that Identrus,
the
Global Trust Organization, has deployed Baltimore's Public
Key
Infrastructure (PKI) technology to secure the fully operational
pilot of
its worldwide business-to-business trust...

...with any of these banks or with an associate member bank, companies
will
be issued digital certificates that will enable them to conduct
secure
e-commerce with any other company that is...

... Baltimore UniCERT provides an easily configurable solution for
Public
Key Infrastructures, enabling the adoption of digital certificates
for
business opportunities on the Net."

Identrus was formed to address 'identity trust' - an issue...

... is equally significant to the online world. Using Baltimore UniCERT
PKI
system, Identrus will issue digital certificates. These
Identrus
certificates will act as 'digital passports' or 'digital IDs'
and
attest to the identity of users for a variety of e-commerce
applications
including...

... the mix of technologies, laws and policies required to define,
issue,
verify, manage and use digital certificates required
for
authentication.

"This is a welcome-to-the-party announcement for Baltimore," said
Jim
...

... UniCERT's open, standards based architecture and flexible,
scalable
design uniquely addresses the hierarchical, interoperable
Certificate
Authority (CA) requirements of Identrus. Its flexible, policy
management
supported Identrus' business registration requirements enabling them...

...Central Tower, 140 E. 45th Street, New York, NY 10017.

About Baltimore UniCERT(TM)
UniCERT Certificate Authority (CA) is used in Public
Key

Infrastructure (PKI) systems to provide full-strength security for a wide-variety of e-commerce and enterprise security systems. Using digital

certificates , UniCERT provides authentication and non-repudiation facilities for services such as Secure Email, Internet Shopping...

... sold in over 40 countries through Baltimore TrustedWorld(TM) Partners and powers commercial and public Certificate Authority systems throughout the world.

About Baltimore Technologies

Baltimore Technologies plc (London:BLM) develops and markets...

...and services for a wide range of e-commerce and enterprise applications.

Its products include Public Key Infrastructure (PKI) systems, cryptographic toolkits, security applications and hardware cryptographic devices.

Baltimore UniCERT is a modular, scalable, multipurpose Certificate

Authority (CA) which issues and manages digital certificates for a

wide range of applications including email, browsers ...made e-commerce

history in 1998 when President Clinton and Ireland's Prime Minister Ahern

digitally signed an inter-governmental communique using security

technology provided by Baltimore.

For press information & press releases...

14/3,K/19

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

06153324 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Identrus Launches Pilot of Global Business-to-Business e-commerce System

BUSINESS WIRE

July 12, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 912

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Identrus Launches Pilot of Global Business-to-Business e-commerce System

... reduce transaction costs and create unassailable records of their transactions.

The pilot includes a "root certificate authority " (root CA), the

crypto-secured entity at the pinnacle of the electronic identity hierarchy.

Backed...

... a groupware application the company has "trust-enabled" with secure

electronic identities. The pilot employs digital certificate authority technology from Baltimore Technologies, validation technology from ValiCert Inc. and smart card technology from Barclays...

14/3,K/20

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

05285445 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Big-Bank Trust ID Venture Picks a Name: Identrus

SECTION TITLE: Technology

JEFFREY KUTLER

AMERICAN BANKER , v164, p15

April 13, 1999

JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 498

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Big-Bank Trust ID Venture Picks a Name: Identrus

... providers," Mr. Herron said.
Reinforcing that message, several companies active in the data encryption and digital certificate market issued statements of support for Identrus. These included Entrust Technologies Inc. of Plano, Tex...

14/3,K/21

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

04938808 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Entrust(r) Technologies Supports Newly Formed Identrus Organization

CANADIAN CORPORATE NEWS

April 12, 1999

JOURNAL CODE: WCCN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 470

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Entrust(r) Technologies Supports Newly Formed Identrus Organization

...to Business E-Commerce
Entrust(r) Technologies Inc. (Nasdaq: ENTU), the global leader in managed public - key infrastructure (PKI) solutions, today announced its support for Identrus, a newly formed organization that enables businesses...
... provide businesses and their employees with a single electronic identity in the form of a digital certificate with digital signing capabilities. This interoperable network of trusted digital certificates will allow participating companies to conduct trusted business-to-business e-commerce with any other...

... Entrust worldwide members include global e-commerce leaders

such as
ABAecom, BCE Emergis, BNL Multiservizi, Digital Signature Trust
Co.,
Entrust Japan, SECOM Co., Ltd., The Royal Mail, PricewaterhouseCoopers
and
Deloitte & Touche.

About Entrust Technologies
Entrust Technologies' industry-leading PKI technology
combines
encryption and digital signature capabilities with automated key
and
certificate management to allow enterprises to more effectively
manage
trusted...

...government entities and financial institutions.

Over four million Entrust Technologies users have been licensed
with
digital certificates to date. Entrust Technologies Inc.
is
headquartered in Plano, Texas with offices across North America...

14/3,K/22

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

04932771 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Big-Bank Trust ID Venture Picks a Name: Identrus
AMERICAN BANKER, p15
April 13, 1999
JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 488

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Big-Bank Trust ID Venture Picks a Name: Identrus

... providers," Mr. Herron said.
Reinforcing that message, several companies active in the
data
encryption and digital certificate market issued statements of
support
for Identrus. These included Entrust Technologies Inc. of Plano, Tex...

14/3,K/23

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

04930646 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Entrust Technologies Supports Newly Formed Identrus Organization
BUSINESS WIRE
April 12, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 638

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Entrust Technologies Supports Newly Formed Identrus Organization

...to Business E-Commerce
Entrust(r) Technologies Inc. (Nasdaq: ENTU), the global
leader in
managed public - key infrastructure (PKI) solutions, today
announced

its support for Identrus, a newly formed organization that enables businesses...

... provide businesses and their employees with a single electronic identity in the form of a digital certificate with digital signing capabilities. This interoperable network of trusted digital certificates

will allow participating companies to conduct trusted business-to-business e-commerce with any other...

... Entrust Worldwide members include global e-commerce leaders such as ABAecom, BCE Emergis, BNL Multiservizi, Digital Signature Trust Co., Entrust Japan, SECOM Co., Ltd., The Royal Mail, PricewaterhouseCoopers and Deloitte & Touche.

About Entrust Technologies
Entrust Technologies' industry-leading PKI technology combines encryption and digital signature capabilities with automated key and certificate management to allow enterprises to more effectively manage trusted...

...government entities and financial institutions.

Over four million Entrust Technologies users have been licensed with digital certificates to date. Entrust Technologies Inc. is headquartered in Plano, Texas with offices across North America...

14/3,K/24
DIALOG(R)File 20:Dialog Global Reporter
(C) 2006 Dialog. All rts. reserv.

04929844 (USE FORMAT 7 OR 9 FOR FULLTEXT)
ValiCert Announces Support for Newly Formed Identrus Organization
PR NEWSWIRE
April 12, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 728

(USE FORMAT 7 OR 9 FOR FULLTEXT)
ValiCert Announces Support for Newly Formed Identrus Organization

... ValiCert, Inc., the leading provider of software and services that enable trust and interoperability of digital certificate applications, today announced its support for the newly formed Identrus organization. As a leading provider of Validation Authority (VA) solutions that are capable of verifying certificates from any certificate authority (CA), ValiCert is uniquely positioned to support Identrus' objectives to extend trust for business-to...

...with them as they advance the Indentrus network of trust."
ValiCert operates with all major public key infrastructure
(PKI) technology providers, including Baltimore, CertCo, Entegritty,
Entrust Technologies, Globalsign, GTE CyberTrust, IBM Corporation, Microsoft...

... with any certificate issuance system to provide secure, efficient
and scalable validity confirmation. ValiCert's digital
certificate validation solutions consist of multiple product components that
can be easily integrated into an organization's public - key
infrastructure (PKI) to add validation functionality to applications that
incorporate digital certificates .

About ValiCert
ValiCert provides a universal, scalable family of products
and services for quickly and economically verifying the validity of
digital certificates . ValiCert combines validation technology with
applications and professional services to create scalable, interoperable
validation Authority...

14/3,K/25
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

04928474 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore Announces Support for Indentrus , the Global Trust
Organization
BUSINESS WIRE
April 12, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 843

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore Announces Support for Indentrus , the Global Trust
Organization

... name of Zergo Holdings plc. (London:ZGO), a global
leader in e-commerce and enterprise Public Key Infrastructure (PKI)
solutions,
today announced support for Indentrus, the newly named global
trust organization. Baltimore, which...

... establish the technical infrastructure for this initiative, will
offer its UniCERT system as a compliant public key infrastructure to
all member organizations.

Indentrus is the newly announced name for the global trust
organization

...of Baltimore.

Baltimore's PKI solutions enable organizations to build a security infrastructure based on digital certificate technology. Digital certificates or Digital ID 's are used to authenticate individuals or business and to establish trusted communications. Baltimore UniCERT...

...and services for a wide range of e-commerce and enterprise applications. Its products include Public Key Infrastructure (PKI) systems, cryptographic toolkits, security applications and hardware cryptographic devices.

Baltimore UniCERT is a modular, scalable, multipurpose Certificate Authority (CA) which issues and manages digital certificates for a wide range of applications including email, browsers and virtual private networks. Baltimore PKI...

... made e-commerce history in 1998 when President Clinton and Ireland's Prime Minister Ahern digitally signed an inter-governmental communique using security technology provided by Baltimore.
For further information and press...

17/3,K/1
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

13314193 (USE FORMAT 7 OR 9 FOR FULLTEXT)
ShipVertical Internet Group, Inc., to Integrate CertCo RMX Into Its Online Marketplace
BUSINESS WIRE
October 16, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 824

(USE FORMAT 7 OR 9 FOR FULLTEXT)
ShipVertical Internet Group, Inc., to Integrate CertCo RMX Into Its Online Marketplace

... the tools to effectively manage risks. These services will be backed by CertCo's own public key infrastructure (PKI) services, enabling members to use electronic signatures to securely sign documents, including contracts, online...

...Insurance and related services;
-- Trade financing, payment processing and settlement services;
and
-- CertCo's patented public key infrastructure (PKI) services,

including digital signing, real-time certificate validation
and transactional insurance.
By employing CertCo...

17/3,K/2
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

13213177 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo Appears on Alexander Haig's World Business Review TV
Series;
Discusses Securing the Integrity of E-business Transactions
BUSINESS WIRE
October 09, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 791

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo Appears on Alexander Haig's World Business Review TV
Series;
Discusses Securing the Integrity of...

... information, financing, insurance or other services
traditionally
handled offline. She also discusses the impact of digital
signature
legislation on e-commerce, the role of wireless communication in
B2B
e-commerce, and how...

... financial and business information, access to the SEC's EDGAR
Database,
and CertCo's patented Public Key Infrastructure (PKI) services,
such
as digital signing, real-time certificate validation and
transactional
insurance.
With a...

17/3,K/3
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12711584 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CheMatch.com Taps CertCo Risk Management Exchange to Provide Credit
Risk
Services for Buyers and Sellers; Leading Chemical Exchange
To
Incorporate New CertCo RMX Offering
BUSINESS WIRE
September 06, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 824

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CheMatch.com Taps CertCo Risk Management Exchange to Provide Credit
Risk
Services for Buyers and Sellers; Leading Chemical Exchange
To
Incorporate New CertCo RMX Offering

... providers including Deutsche Bank and Media General

Financial
Services, along with CertCo's own patented digital signature
solutions.
Users of CertCo RMX also will have access to the SEC's EDGAR
Database...

...services in the future, including:
-- Transaction insurance;
-- Trade finance advisory services; and
-- CertCo's patented public key infrastructure (PKI)
services,
including digital signing, real-time certificate validation
and transactional insurance.
"CertCo RMX helps...

17/3,K/4
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12701075 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CheMatch.com Taps CertCo Risk Mananagement Exchange to
Provide
Transaction Credit Risk Services for Buyers and Sellers;
Leading
Chemical Exchange To Incorporate New CertCo RMX Offering
BUSINESS WIRE
September 06, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 878

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CheMatch.com Taps CertCo Risk Mananagement Exchange to
Provide
Transaction Credit Risk Services for Buyers and Sellers;
Leading
Chemical Exchange To Incorporate New CertCo RMX Offering

... providers including Deutsche Bank and Media General
Financial
Services, along with CertCo's own patented digital signature
solutions.
Users of CertCo RMX also will have access to the SEC's EDGAR
Database...

...services in the future, including:
- Transaction insurance;
- Trade finance advisory services; and
- CertCo's patented public key infrastructure (PKI)
services,
including digital signing, real-time certificate validation
and transactional insurance.
"CertCo RMX helps...

17/3,K/5
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12607448 (USE FORMAT 7 OR 9 FOR FULLTEXT)
In Brief: CertCo Readies B-B Authentication Services
AMERICAN BANKER, p10
August 30, 2000
JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 130

(USE FORMAT 7 OR 9 FOR FULLTEXT)

In Brief: CertCo Readies B-B Authentication Services

... Financial Services; access to the Securities and Exchange Commission's Edgar database; and CertCo's public key infrastructure technology.

"CertCo RMX will lessen the risk of online transactions and increase trust between online...

17/3,K/6

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

12524845 (USE FORMAT 7 OR 9 FOR FULLTEXT)

CertCo , Inc. to Launch Risk Management Exchange for Online B2B Exchanges

BUSINESS WIRE

August 23, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 980

(USE FORMAT 7 OR 9 FOR FULLTEXT)

CertCo , Inc. to Launch Risk Management Exchange for Online B2B Exchanges

... United States and Canada;
- Access to the SEC's EDGAR Database; and
- CertCo's patented public key infrastructure (PKI) services, including digital signing, real-time certificate validation and transactional insurance.
With a single...

... services of Deutsche Bank and Media General Financial Services along with CertCo's own patented digital signature solution. Users of the CertCo RMX also will have access to the SEC's EDGAR...

17/3,K/7

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

11208390 (USE FORMAT 7 OR 9 FOR FULLTEXT)

CertCo Technology Selected to Drive New Intellectual Property Web Site

Developed by IDDEX with KPMG; CertCo 's Underlying PKI Architecture

Will Enable Secure, Online Transactions

BUSINESS WIRE

May 25, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 721

(USE FORMAT 7 OR 9 FOR FULLTEXT)

CertCo Technology Selected to Drive New Intellectual Property Web

Site

Developed by IDDEX with KPMG; CertCo's Underlying PKI
Architecture
Will Enable Secure, Online Transactions

... underlying architecture that will allow users to complete
secure
transactions online.

CertCo will apply its public key infrastructure
(PKI)
architecture and comprehensive PKI consulting services to design a
secure,
scalable site for IDDEX...

... able to reap the full benefits of e-commerce -- securely."
One unique element of the "digital identity" backbone
being
developed by CertCo is a set of rules embodied in CertCo's patented...

17/3,K/8

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

10906539 (USE FORMAT 7 OR 9 FOR FULLTEXT)

SECUDE GmbH and CertCo, Inc., Launch Global Security Initiative for
SAP

R/3 E-commerce; Alliance To Help B2B E-commerce Operations
Ensure

Secure, Online Transactions

BUSINESS WIRE

May 08, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 952

(USE FORMAT 7 OR 9 FOR FULLTEXT)

SECUDE GmbH and CertCo, Inc., Launch Global Security Initiative for
SAP

R/3 E-commerce; Alliance To Help B2B...

... trust into their e-commerce systems by giving them new
abilities to
incorporate a secure public key infrastructure (PKI) into the
SAP
environment. Through the alliance, the two companies will
provide
complementary sales...

... SAP server to verify the digital identities of requesting supply
chain
participants, and to check digital signatures in online
manufacturing
or purchase orders. In addition, the solution supports a range of
"trust..."

... built a remote registration system that will allow users to request
new
certificates from a Certification Authority (CA) or to suspend the
use
of a client certificate.

CertCo's CertValidator can be...

... same flexibility holds for security infrastructures. With SECUDE,
the
customer is not tied to one public key infrastructure, but

can
participate in different infrastructures -- all with the same
personal
security environment that he...

17/3,K/9
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

10501810 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore Technologies and CertCo To Bring Complete e-business
Security

Solution to Companies Around the World

BUSINESS WIRE

April 10, 2000

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 875

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Baltimore Technologies and CertCo To Bring Complete e-business
Security

Solution to Companies Around the World

...2000--
CertCo Joins Baltimore Technologies' PKI World Partner
Program to
Enable E-businesses to Issue Digital Certificates and Consistently
... assure that its certificate validation system,
CertValidator(TM),
seamlessly integrates with Baltimore's UniCERT(TM) Certificate
Authority
(CA) solution, allowing users to check the current status of an
Internet
trading partner's digital certificates in real time.
CertCo is the latest company to join the Baltimore PKI World
partner
program, which aims to bring integrated public key
infrastructure
(PKI) solutions to organizations around the world. Baltimore
established
the PKI world partner program in...

... organizations to use standards-based technology and the
Internet to
issue, manage and validate the digital certificates, or
electronic
signatures, needed to ensure the security of web-based B2B
transactions.

"As PKIs...

... secure e-business, the ability to easily and quickly check the
current
status of a digital certificate at the point of usage will become a
key
requirement for reducing risk in B2B...

...commerce.

"For businesses conducting large volumes of high-value
transactions
over the Web, a strong public key infrastructure coupled
with
real-time validation technologies is paramount," said Dave
Potterton,

Research Director for Wholesale...

... with CertCo will enable our joint customers to seamlessly integrate UniCERT, for the issuance of digital certificates, with CertCo's CertValidator, which provides online certificate validation and status services," said John Fallon...
...for e-business, the Internet and mobile commerce. Its products include a wide range of Public Key Infrastructure (PKI) products and services, wireless e-security solutions, cryptographic toolkits, security applications and hardware cryptographic...

17/3,K/10
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

10026785
Ralph Tepper Joins CertCo as General Counsel; Brings Digital Certification and e-commerce Expertise to Leading Online Risk Assurance Authority
BUSINESS WIRE
March 13, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 476

Ralph Tepper Joins CertCo as General Counsel; Brings Digital Certification and e-commerce Expertise to Leading Online Risk Assurance Authority

... from both private and public firms with a particular focus on e-commerce markets and digital certification services. Tepper comes to CertCo from GTE Internetworking (GTEI), where he served as director of...

... e-commerce. "Ralph's comprehensive understanding of the legal issues in the e-commerce and digital certification spaces will help CertCo better react to changing public policies regarding B2B e-commerce security...
...Systems Division. While there, he developed the legal infrastructure for the sale of Internet-based digital certification services and software products as well as for the consulting and implementation services which supported...

17/3,K/11
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

09226749 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo Forms Strategic Alliance with American International Group
Units
to Manage Risk for E-business Partners
BUSINESS WIRE
January 17, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 817

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo Forms Strategic Alliance with American International Group
Units
to Manage Risk for E-business Partners

... that allow organizations to establish a more
secure
business-to-business transaction environment than existing
digital
certificate technology allows, and to build a greater level of
trust
among e-business partners. CertCo...

17/3,K/12
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

09226727 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo 's CertAuthority Enhances Trust and Security for High
Value
E-business; Solution Allows for Better Management of Security
and
Financial Risk Responsibility
BUSINESS WIRE
January 17, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 896

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo 's CertAuthority Enhances Trust and Security for High
Value
E-business; Solution Allows for Better...

... R) Inc., the leading online risk assurance authority
for
e-business, today announced a new certification authority (CA)
suite
that employs a combination of security mechanisms including Multi-
Step
Signing(TM), which...

...hardware token-based cryptography to bring an enhanced level of
security
and distributed control to digital certificate products.
As e-business becomes a more widely accepted path for
processing
corporate transactions around...

... risk management processes that reduce the possibility of
successful
internal and external attacks to its certification authority .
Extending
beyond the scope of existing digital certificate technology,
these

enhanced capabilities allow organizations to establish a more secure business-to-business transaction... security by enabling organizations to geographically distribute the certification and approval processes involved in issuing digital certificates among multiple people and workstations. CertCo calls this process Multi-Step Signing, which allows organizations...

...private key without the prior agreement or knowledge of other authorized parties. By fragmenting that digital signature, and dividing the approval authority for each fragment among various decision makers within the organization...

... hardware-generated audit records for every token-based operation associated with a transaction within CertAuthority. Digitally signed and sequenced, these records provide a tamper evident log of all cryptographic operations. This means...

... can keep track of when and how employees and trusted third parties are using their digital signatures /private keys. CertAuthority enables authorized personnel to view these audit records and determine when and...

17/3,K/13
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08906988 (USE FORMAT 7 OR 9 FOR FULLTEXT)
In Brief: Certco Adds Canadian Security Device
AMERICAN BANKER, p8
December 29, 1999
JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 147

(USE FORMAT 7 OR 9 FOR FULLTEXT)
In Brief: Certco Adds Canadian Security Device

...said it has added security hardware from Chrysalis-ITS of Ottawa to its line of public key infrastructure, or PKI, products. The integration of a hardware mechanism for protecting the root keys that... "As more and more financial institutions deploy trust digital - certificate issuance and management systems, the market is demanding higher levels of security," said Chrysalis vice...

... Blair Canavan. "The addition of our FIPS-validated products to Certco's PKI products means digital certificate management without

compromise."

Peter Lieberwirth, vice president of engineering at Certco, a spinoff of the...

17/3,K/14

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

08837257 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Chrysalis-ITS and CertCo Announce PKI Product Integration;
CertCo

Chooses Industry Standard Chrysalis-ITS Luna CA3 For Hardware
Security
and Backup

BUSINESS WIRE

December 22, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 644

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Chrysalis-ITS and CertCo Announce PKI Product Integration;
CertCo

Chooses Industry Standard Chrysalis-ITS Luna CA3 For Hardware
Security
and Backup

... an exceptional level of hardware-based security. This
technology
integration demonstrates a trend in the Public Key
Infrastructure
market, to increase PKI software security with hardware
root-key
protection. Both CertCo and Chrysalis...

... hardware so they are invulnerable to attack.

"As more and more financial institutions deploy trusted
digital
certificate issuance and certificate management systems, the
market is
demanding higher levels of security," said Blair...

... Chrysalis-ITS. "The addition of our FIPS-validated products to
CertCo's
PKI products means digital certificate management without
compromise."

CertCo's CertValidator includes several capabilities that
provide
organizations the ability to...

... certificates on-line. CertValidator is an OCSP responder and
repository
that stores the status of digital certificates and allows
certificate
issuers or other supporting entities the ability to make real-
time
certificate...

... Its industry leading Luna technology is uniquely positioned to
enhance
the trust and performance of Certification Authority, Secure
Socket

Layer and Virtual Private Networking applications.

Chrysalis-ITS' advanced cryptographic technology is used...

... most widely known enterprise security solutions from Baltimore Technologies, CertCo, Check Point Software Technologies Inc., Digital Signature Trust, Entrust Technologies Inc., IBM, Netscape, Nokia, VeriSign, and Xcert International Inc. The company's...

17/3,K/15

DIALOG(R) File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

07083909 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo 's CertValidator Injects Critical Trust in Business-to-Business
Internet Commerce
BUSINESS WIRE
September 07, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1364

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo 's CertValidator Injects Critical Trust in Business-to-Business
Internet Commerce

... an OCSP responder and repository that stores the status of electronic identity documents known as " digital certificates " and allows certificate issuers or other supporting entities the ability to make real time certificate...

... technology officer. "It's great to see CertCo respond to the need for real-time digital certificate validation by advancing this important standard."

CertValidator supports multiple CAs, consolidates updates from Foreign Issuers...

... X.509 certificates, CRLs and other certificate status information that relying parties can trust. A certification authority publishes data to CertValidator which relying parties can then access to validate the status of...

...CAs (Foreign Issuers) to request CRLs or certificate status information.

"Trading partners won't trust digital certificates unless they can be certain they're valid at the instant they're relying upon...

... such, CertValidator can provide a single point of validation for large organizations which may support certification authority systems provided by a variety of vendors, or for networked organizations

using
different CA systems...

... public key infrastructures (PKIs), thereby presenting a
simple
consistent view to relying parties regardless whose
certification
authority technology created the certificate.
"CertCo's CertValidator allows the quick and efficient
verification of
the status of digital certificates used in secure
extranet
transactions," said Peter Hussey, president of CyberTrust. "This
powerful
technology not... Integration - CertValidator integrates seamlessly
with
CertCo's CertAuthority(TM) system, in addition to other major
certificate
authority systems, supporting a comprehensive solution for
both
certificate issuance and management.
--Support for multiple certificates...

17/3,K/16

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

04325970 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Electronic Commerce: Certco Chief Urges Bank Role in Net Security
SECTION TITLE: Digital Frontiers
JEFFREY KUTLER
AMERICAN BANKER , v164, p13
February 02, 1999
JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 942

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Electronic Commerce: Certco Chief Urges Bank Role in Net Security
... emerged from wall Street trading rooms to get in on the
ground
floor of the digital certificate business, is starting to raise
his
voice.
Mr. Freund, founder and chairman of Certco Inc...
... the business of public key infrastructures, or PKIs,
the
data-encryption-based hierarchies that underlie digital
certification ,
Mr. Freund is taking a position on smart cards that would sound
radical to
most...

... associated with the American Bankers Association's ABAecom
certificate
venture, along with Zions Bancorp. affiliate Digital Signature
Trust
Co.
Certco was involved, with Digital Signature Trust, in the
Utah
government's pioneering digital certificate program and was
chosen
jointly with Spyrus of Santa Clara, Calif., to be the root

certificate
authority , or CA, for the MasterCard-Visa Secure Electronic
Transaction
protocol.

But Certco's biggest splash...

17/3,k/17

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

03184468 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Eight Banks, CertCo To Start Net Payment System

NEWSBYTES

October 21, 1998

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 574

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Eight Banks, CertCo To Start Net Payment System

... interoperable network of financial institutions operating
as
certificate authorities. Each participating financial institution
will
issue digital certificates to some 5 million participating
corporations
and their employees, based on a set of uniform...

...broad participation of financial institutions worldwide.
The technical foundation of the company will lie in public
key
infrastructure (PKI), which relies on cryptography to provide
individuals
with unique digital identities, or certificates, and...

... November, officials said. Later this year, the group will begin
the
deployment of its global public key infrastructure using
CertCo's
root certificate authority system. In early 1999, founding
institutions
will begin pilot operations and network interoperability testing.
Pending...

...alliance include the American Bankers Association, which announced
plans
earlier this year to establish a certificate authority for US
banks;
and IBM and Equifax, which are teaming to offer certificates
of
authenticity...

17/3,k/18

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

02755292 (USE FORMAT 7 OR 9 FOR FULLTEXT)

CertCo, Digital Signature Trust and Zions Bank Showcase -2-
BUSINESS WIRE

September 09, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 128

CertCo , Digital Signature Trust and Zions Bank Showcase -2-

... beaupre.com or CertCo Inc. Teresa A. Fritschi, (617) 492-4172
fritschi@certco.com or Digital Signature Trust Michelle J. Bell, (801) 524-8674
mjbell@digsigtrust.com or NACHA Mike Herd, (703...

17/3,K/19

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

02755290 (USE FORMAT 7 OR 9 FOR FULLTEXT)

CertCo , Digital Signature Trust and Zions Bank Showcase
Bank-Led

Internet Commerce

BUSINESS WIRE

September 09, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1327

(USE FORMAT 7 OR 9 FOR FULLTEXT)

CertCo , Digital Signature Trust and Zions Bank Showcase
Bank-Led

Internet Commerce

... the way banks will bring high-value, business-to-business commerce to the Internet.

CertCo, Digital Signature Trust (DST) and Zions First National Bank teamed up to enable the transaction, in which...

... purchase from a fictional merchant. What's significant is that the trading partners:

-- used a digital identity credential issued by their own banks -

Zions in the case of the consumer and Bank...

...foundation from which high-value Internet commerce will rise.

The faux transaction, which relies on digital signatures and

digital certificates , embodies the four-corner model of trust that will be the paradigm for high-value...

...the buyer's bank.

The four-corner Internet commerce model automates this process through a public key infrastructure (PKI), the leading means of verifying the digital identities of trading partners and establishing with...

...number hasn't been stolen.

The transaction that took place today is part of the Certification

Authority Interoperability Pilot, a trial involving four banks and six technology providers. The trial demonstrates the...

... electronic payments advocacy organization. The trial enables banks to

work to standards for interoperability of digital certificates and the mechanisms for processing revoked certificates.

Certificate authorities are businesses that identify and authenticate individuals and machines, and issue, manage and revoke digital certificates attesting to that identity. NACHA, CertCo, Digital Signature Trust and others believe that banks are the natural certificate authorities because of their history...

... NACHA Interoperability pilot, CertCo's CertAuthority Solution(tm) provides the "root" certificate platform that enables Digital Signature Trust to issue, manage and revoke digital certificates on behalf of Zions Bank, which acts as the certificate authority for its customers. It also enables companies to verify the authenticity of any of their trading partners with a Zions-issued digital certificate. "For high-value Internet commerce to thrive, we need an infrastructure in which corporate buyers...

... T. Simmons. "An encrypted channel alone may be good enough for a \$20 transaction, but digital signatures, certificates and real-time status checking of those certificates are the methods for providing the...

... to the success of electronic commerce is trust, according to Michelle Jolicoeur Bell, Business Development, Digital Signature Trust Company. "what relationships do people have today that others are willing to rely upon...

... will play a major role as the trusted third parties that will issue and authenticate digital certificates used to secure Internet transactions," said Elliott McEntee, president and chief executive officer of NACHA...

... Citibank, Mellon Bank and Zion's First National Bank. The technology providers are CertCo Inc., Digital Signature Trust Company, GTE Internetworking Entrust Technologies, IBM and ...trademarks of CertCo Inc. All other trademarks are the property of their respective companies. About Digital Signature Trust Digital Signature Trust Company (DST) is a subsidiary of Zion's First National Bank, the largest subsidiary...

... Zions Bancorporation (Nasdaq:ZION). DST is a premier provider of Secure

Electronic Commerce Solutions and Public Key Infrastructure (PKI) services. DST provides life-cycle management of digital certificates as a Certification Authority, certificate validation and other Repository services, and Business Process Reengineering and consulting services. As the...

17/3,k/20
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

02740187 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo, Entrust Technologies and GTE Collaborate with Banks to Demonstrate Digital Certificate Interoperability for Secure Electronic Payments
BUSINESS WIRE
September 08, 1998
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1346

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CertCo, Entrust Technologies and GTE Collaborate with Banks to Demonstrate Digital Certificate Interoperability for Secure Electronic Payments

... the inevitable future: Unknown trading partners meet, confirm each other's digital identities, negotiate privately, digitally sign contracts, purchase goods and services, and settle payments securely over the web.

The interoperability achieved...

... first time achieved seamless inter-vendor compatibility using the technology that will realize this vision -- digital certificates and signatures. The companies also demonstrated technological compatibility to ensure digital certificates are trustworthy when a party in a transaction relies on them.

Digital certificate technology eliminates the Achilles' heel of Internet commerce -- identifying and strongly authenticating trading partners with...

... technologies lets banks, merchants, and consumers enjoy this assurance without worrying about which kind of digital certificate technology their trading partners -- and their trading partners' banks -- are using.

The computer security vendors...

...with banks, which as trusted institutions are a natural choice to issue, manage and revoke digital certificates. The pilot proved that a consumer can obtain a digital certificate from a bank, purchase something from a merchant, then use the certificate to digitally sign a debit authorization to pay the merchant. The pilot, which was observed and documented by NACHA, focused on technical interaction and business processes using digitally signed ACH debit authorizations, mock accounts and mock account information.

For the purposes of the pilot, the following vendors and banks were paired: CertCo and Digital Signature Trust with Zions Bank; Entrust Technologies with Citibank; GTE CyberTrust with Mellon Bank; and VeriSign with Bank of America.

Many large corporations deploying electronic commerce use standard X.509 v3 digital certificates, such as those used in the trial, and the technology is fast becoming more familiar to the general public. Digital certificates rely on cryptography to bind real-life identities to electronic ones.

The pilot established the interoperability of participating banks' digital certificate technologies. In the pilot, each bank demonstrated its ability to simultaneously issue digital certificates from one technology vendor while accepting transactions protected by certificates from another vendor. Also, each bank issued digital certificates to select merchants to establish direct debit accounts through which their customers could pay recurring...

... pilot is a critical step in developing operating rules and business practices for multi-purpose digital certificates," said Elliott C. McEntee, president and chief executive officer, NACHA. "The pilot creates a foundation...

...based electronic commerce."
"NACHA's Internet Council provides an environment to evolve the use of digital signature technology and develop business practices for web-based interaction. Technology must evolve from a business...

... the leading banks and technology providers in NACHA's pilot to jointly test and develop interoperable public - key infrastructure

business solutions is an important development in online bank communication," said Joe Vignaly, director of...

... the promise of thriving Internet commerce is the ability for a bank to revoke a digital certificate if the user no longer qualifies for certification or isn't entitled to participate. It...advanced networks, including the Internet, extranets and intranets.

The Entrust solution automates the management of digital certificates, which are similar to electronic passports, through public key infrastructure (PKI) technology designed to assure the privacy and authenticity of internal and external electronic communications...

17/3,K/21
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

02054820 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CERTCO : Barclays Bank and CertCo allow UK citizens secure
online
registry
M2 PRESSWIRE
June 19, 1998
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 724

(USE FORMAT 7 OR 9 FOR FULLTEXT)
CERTCO : Barclays Bank and CertCo allow UK citizens secure
online
registry

...Commerce company CertCo and its CertAuthority Solution for Barclays Endorse, a pioneering smart card-based digital signature service. The UK government is to make first use of the service by enabling individuals

... more efficient, simple and accessible.
CertCo's CertAuthority Solution technology provides Barclays with the "root" certificate authority (CA) technology needed to ensure that the digital signatures on the forms are just as reliable as manually signed paper documents. "We selected CertAuthority...

...Barclays serves as the touchstone in an electronic hierarchy whereby the bank verifies the citizens' digital signatures and ensures the government that Barclays has authenticated these signatures. CertCo is the only root...

... cards). Multiple administrators then use their fragments of the

private

key to approve or deny digital certificate requests.

"The combination of CertCo's secure technology and Barclays' sound business practices removes the inherent risk from these transactions and makes a digital signature on an electronic form far more certain than ink on paper," said Jay Simmons, senior...

...branches, the Barclays Endorse trial enables users to submit streamlined electronic intelligent forms, ("I-forms"), digitally sign the documents and transmit them to the government.

To enable this registration process, Barclays will use The CertAuthority solution to issue digital certificates - binding electronic identities - to two systems: the signature authorization server and the bank entity that activates cryptographic keys in Barclays Endorse Cards so that cardholders can digitally sign information and transmit certificates.

About Barclays PLC Barclays PLC is a UK-based financial services...

17/3,k/22

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

02054782 (USE FORMAT 7 OR 9 FOR FULLTEXT)

BARCLAYS BANK: Barclays Bank and CertCo allow UK citizens secure online registry

M2 PRESSWIRE

June 19, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 728

(USE FORMAT 7 OR 9 FOR FULLTEXT)

BARCLAYS BANK: Barclays Bank and CertCo allow UK citizens secure online registry

...Commerce company CertCo and its CertAuthority solution for Barclays Endorse, a pioneering smart card-based digital signature service. The UK government is to make first use of the service by enabling individuals

... CertCo's CertAuthority solution technology provides Barclays with the root certificate authority (CA) technology needed to ensure that the digital signatures on the forms are just as reliable as manually signed paper documents. "We selected CertAuthority...

...Barclays serves as the touchstone in an electronic hierarchy whereby

the bank verifies the citizens' digital signatures and ensures the government that Barclays has authenticated these signatures. CertCo is the only root...

... cards). Multiple administrators then use their fragments of the private key to approve or deny digital certificate requests. "The combination of CertCo's secure technology and Barclays' sound business practices removes the inherent risk from these transactions and makes a digital signature on an electronic form far more certain than ink on paper," said Jay Simmons, senior...

...branches, the Barclays Endorse trial enables users to submit streamlined electronic intelligent forms, ("I-forms"), digitally sign the documents and transmit them to the government. To enable this registration process, Barclays will use The CertAuthority Solution to issue digital certificates - binding electronic identities - to two systems: the signature authorization server and the bank entity that activates cryptographic keys in Barclays Endorse Cards so that cardholders can digitally sign information and transmit certificates.

About Barclays PLC Barclays PLC is a UK-based financial services...

17/3,K/23
DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

01950141 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Barclays Bank and CertCo allow UK citizens secure online
BUSINESS WIRE
June 17, 1998 5:38
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 722

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Barclays Bank and CertCo allow UK citizens secure online

... company CertCo and its CertAuthority Solution(tm) for Barclays Endorse, a pioneering smart card-based digital signature service. The UK government is to make first use of the service by enabling individuals ...

...more efficient, simple and accessible. CertCo's CertAuthority Solution technology provides Barclays with the "root" certificate authority (CA) technology needed to ensure that

the
digital signatures on the forms are just as reliable as manually
signed
paper documents. "We selected CertAuthority...
...Barclays serves as the touchstone in an electronic hierarchy whereby
the
bank verifies the citizens' digital signatures and ensures
the
government that Barclays has authenticated these signatures. CertCo is
the
only root...

... cards). Multiple administrators then use their fragments of the
private
key to approve or deny digital certificate requests.
"The combination of CertCo's secure technology and Barclays'
sound
business practices removes the inherent risk from these transactions
and
makes a digital signature on an electronic form far more certain
than
ink on paper," said Jay Simmons, senior...

...branches, the Barclays Endorse trial enables users to submit
streamlined
electronic intelligent forms, ("I-forms"), digitally sign the
documents
and transmit them to the government.

To enable this registration process, Barclays will use
The
CertAuthority solution to issue digital certificates -
binding
electronic identities - to two systems: the signature authorization
server
and the bank entity that activates cryptographic keys in Barclays
Endorse
Cards so that cardholders can digitally sign information and
transmit
certificates.

About Barclays PLC

Barclays PLC is a UK-based financial services...

17/3,k/24

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

01481217 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Internet Commerce Leader CertCo Drives Open Industry Standards
for

Storing Digital Certificates On Smart Cards

BUSINESS WIRE

April 27, 1998 15:38

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 784

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Internet Commerce Leader CertCo Drives Open Industry Standards
for

Storing Digital Certificates On Smart Cards

... commerce a reality by marrying certification and
smartcard
technologies in a standard, interoperable manner. The

"Digital Certificates/Smart Cards" task force is chartered with developing a single standard for storing digital certificates on secure, portable "smart cards." Digital certificates, the keystone of Internet commerce, bind real-life identities or other information to an electronic...

... the Internet with assurances as to each other's identity. An open standard for storing digital certificates on smart cards will enhance the user's freedom, the smart card's value, and digital certificates' usefulness. Standards will also create a climate in which card issuers can easily apportion extra...

... Internetworking, Hyperion, Litronic Inc., ORGA Card Systems, RSA Data Security Inc., Schlumberger and SPYRUS. The Digital Certificates /Smart Cards Task Force is committed to enabling an open and standard approach to digital certificate use on smartcards that will provide end customers with options for selection of certification authority and smartcard implementations. The task force advocates an open specification in which digital certificates would perform in a standard manner so they can be used for secure electronic transactions...

...ATM machine. For example, the task force believes a smart card optimized to present a digital certificate through one vendor's web browser should work seamlessly with another vendor's browser. Standards for digital certificates on smart cards, and the merging of multiple applications on the same card, will provide...

... sign onto their corporate network from their laptop, pull up a contract from the server, digitally 'sign' it, send it over the Internet, receive the other party's signature, and buy a...
... and this task force's goal is to make sure that happens." Smart cards for certificate authority access
CertCo is backing its words with a commitment to building smart card interoperability into...

... which provide a foundation for the growing Internet commerce industry, are trust organizations that issue digital certificates. Certificates can be stored in any memory medium like computer hard drives or smart cards. Smart cards, however, are a more secure and convenient medium

for
digital certificates than hard drives. Certificates on hard drives
are
typically protected by user name/password combinations...

... PIN to operate it. Smart cards are also more convenient, allowing
users
to transport their digital certificates to home PCs, kiosks in
public
places, and elsewhere in their lives. About CertCo
CertCo...

17/3,k/25

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

01216403 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Certco Legal Expert Jumps to Zions Unit

SECTION TITLE: Digital Frontiers

JEFFREY KUTLER

AMERICAN BANKER , v163, p23

March 24, 1998

JOURNAL CODE: WAMB LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 416

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Certco Legal Expert Jumps to Zions Unit

In a sign of how fast the stakes are rising in the
electronic
certification business, Digital Signature Trust Co. has hired
away a
key employee of Certco LLC.

Digital Signature Trust, known as DST and affiliated with
Zions

Bancorp. of Salt Lake City, appointed Alan...

... business alliance with Certco, a spinoff of Bankers Trust New
York

Corp. that supplies the public key infrastructure technology at
the
heart of digital signature operations.

J. Scott Lowry, president of DST, said Mr. Asay "is considered by
most
in digital signature circles as the leading authority in the
field."

A recent Wired magazine article referred to Mr. Asay as the
"godfather
of digital signatures ." He was among several people honored last
Nov.

19 by Gov. Michael Levitt of Utah, when DST became the first
certificate

authority to be licensed under pioneering legislation that gave
the
technology a legal standing similar to written signatures.

New York-based Certco provides the root key that accredits
Digital

Signature Trust and any other Utah-licensed authority that
will be

issuing and managing digital certificates .

Mr. Asay, who has a law degree from Brigham Young University, was
the
principal author...

... With several other lawyers under the American Bar Association's aegis, Mr. Asay began studying digital signatures in the early 1990s. He was a legal counsel to Certco, working in the business...

... interview, Mr. Lowry said "intellectual capital" will be crucial to companies like his.

Jon Matonis, Digital Signature Trust's vice president of sales and marketing, said, "We need people who have been in the digital signature world five to 10 years if we are to position ourselves as the expert in...

A

File 16:Gale Group PROMT(R) 1990-2006/Aug 04
 (c) 2006 The Gale Group
 File 148:Gale Group Trade & Industry DB 1976-2006/Aug 04
 (c)2006 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 275:Gale Group Computer DB(TM) 1983-2006/Aug 04
 (c) 2006 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2006/Aug 04
 (c) 2006 The Gale Group
 File 636:Gale Group Newsletter DB(TM) 1987-2006/Aug 04
 (c) 2006 The Gale Group

Set	Items	Description
S1	881136	(BENEFICIAR? OR RELY OR RELYING OR THIRD)(1N)(CUSTOMER?
? -		OR PARTY OR PARTIES OR PARTICIPANT? ?) OR
		THIRD()PARTY()BENEF-
		ICIAR? OR RELYING()PARTY
S2	11615775	BUYER OR BUYERS OR CONSUMER OR CONSUMERS OR CUSTOMER OR
CU-		STOMERS OR CLIENT OR CLIENTS OR SHOPPER OR SHOPPERS OR
PATRON		OR PATRONS OR PURCHASER OR PURCHASERS OR SUBSCRIBER OR
SUBSCR-		IBERS
S3	5130758	SELLER OR SELLERS OR MERCHANT OR MERCHANTS OR RETAILER
OR -		RETAILERS OR TRADER OR TRADERS OR SUPPLIER OR SUPPLIERS OR
VE-		NDOR OR VENDORS
S4	72611	(DIGITAL OR DIGITALLY)()(SIGN OR SIGNED OR SIGNATURE? ?
OR		CERTIFICAT? OR IDS OR ID OR IDENTITY) OR TRUSTED(1W)PARTY
OR -		CERTIFICAT?()AUTHORITY OR (PRIVATE OR
		PUBLIC)()KEY()()ENCRYPT?
		OR INFRASTRUCTURE OR ALGORITHM? ?) OR .X.509.
S5	7212787	(E OR ELECTRONIC)()(COMMERCE OR BUSINESS OR TRANSACT?
OR E-		XCHANGE? OR PURCHAS?) OR BUSINESS(1W)BUSINESS OR B2B OR
ECOMM-		ERCE OR EBUSINESS
S6	65274	S1(4N)S2
S7	89227	S1(4N)S3
S8	7392	S6(S)S7
S9	86	S8 AND S4
S10	56	S9 NOT PY>2000
S11	32	RD (unique items)

11/3,K/1 (Item 1 from file: 16)
 DIALOG(R)File 16:Gale Group PROMT(R)
 (c) 2006 The Gale Group. All rts. reserv.

08596179 Supplier Number: 66357862 (USE FORMAT 7 FOR FULLTEXT)
 The right and wrong to privacy.(e-tailers find ways to safeguard
 privacy)(Industry Overview)
 COLWELL, JANET
 Oregon Business, v23, n10, p42
 Oct, 2000
 Language: English Record Type: Fulltext
 Article Type: Industry Overview

Document Type: Magazine/Journal; Trade
Word Count: 1393

... The retailers had specifically stated on their websites that they would not share personally identifiable customer information with third parties . In another case, web retailer Toysmart.com tried to sell its customer database after filing for bankruptcy protection, in direct...

...is distributed to your customer. When the customer sends personal information to your website, the public key encrypts it to protect against interception. You then use the private part of the key to decode it.

Encryption technology is also used to create digital signatures . In this case, the sender uses a private key to send a message. Recipients use...

11/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

08174455 Supplier Number: 68502674 (USE FORMAT 7 FOR FULLTEXT)
Canadian Imperial Prepares International Trading Test.(Canadian Imperial Bank of Commerce)(Brief Article)
Power, Carol
American Banker, v165, n248, p13
Dec 28, 2000
Language: English Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 613

(USE FORMAT 7 FOR FULLTEXT)
TEXT:

...LLC to begin installing technology to facilitate trading between commercial customers that use Identrus-sponsored digital certificates .

... bank consortium that seeks to secure transactions between commercial customers through a hierarchical system of digital certificates , are involved in the trade-facilitation initiative, known as Project Eleanor. The 15 banks' customers...

...the Society for Worldwide Interbank Telecommunication, or Swift. At the same time, they could use digital signatures with Identrus Global ID certificates to validate the identities of buyers , sellers , and third parties on the Internet and digitally sign payment instructions, provide authentication, message integrity, nonrepudiation, and confidentiality.

"If you believe a purchase and...

11/3,K/3 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

08069231 Supplier Number: 67326936 (USE FORMAT 7 FOR FULLTEXT)
Forward trust a reality.
Airports International, v33, n9, p17
Nov, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 415

(USE FORMAT 7 FOR FULLTEXT)

TEXT:
...depend on the most secure e-business environment, following the accreditation of SITA as a Certification Authority by auditors Deloitte & Touche. This allows SITA to become a third party broker of trust...

...support and participation of IATA to accelerate the global and industry-wide adoption of the digital certification services that are

critical to enable e-business on a wide scale across the air...
... says Rene Azoulai, SITA's Senior Vice President Marketing and Business Development. "SITA developed the digital certification service in close partnership with leading aerospace and airline customers to specifically meet the demanding...

...the air transport industry."
SITA will operate a service that creates a trusted environment where digital certificates are used to streamline business processes within individual organisations such as airports, across airline alliances...

...to allow the Federal Aviation Administration (FAA) and the Joint Aviation Authority (JAA) to accept digital certificates for procedures relating to aircraft maintenance, operations and communications. Its capabilities can also be used to secure on-line transactions and e-procurement, to digitally sign documents and allow authentication of applications used for aircraft maintenance. The service is based on Public

Key Infrastructure (PKI) software from leading supplier Entrust Technologies, with SITA issuing and managing the digital certificates to bring authentication, confidentiality, data integrity and non-repudiation to e-business transactions and mission...

...and speed up transactions and the exchange of information for air transport companies and their suppliers, customers and other third parties. SITA's wide portfolio of Internet Protocol (IP) and e-business solutions provides the high...

11/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

08058215 Supplier Number: 67129309 (USE FORMAT 7 FOR FULLTEXT)
RADGUARD Unveils Open Architecture for Secure Virtual Private

Networking.
Business Wire, p2124
Nov 20, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 439

... IPsec clients into the cIPro system, which will enable a number of unique features, including:
-- Third party certification of different vendors' clients within a single VPN, through interoperability with RADGUARD's dedicated certificate authority, cIPro-CA, and third-party PKI solutions
-- Complete interoperability of multiple client platforms within a...

11/3,K/5 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07873807 Supplier Number: 65378141 (USE FORMAT 7 FOR FULLTEXT)
Unlocking B2B's Full Potential.
McIntosh, Jay
Chain Store Age Executive with Shopping Center Age, v76, n9, p1
Sept, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1010

... tends to look at three particular models: industry focus, vendor focus-hosted by a neutral third party, and buyer / seller focus. From our point of view, the industry-focused exchange creates a significant opportunity for...

...environment:
* Establish controls and procedures
* Certify business processes
* Validate transactions
Resolve disputes
* Qualify participants
* Provide certificate authority.
Unlocking the full potential of B2B--The holy grail: B2B to B2B2C
The ultimate business...

11/3,K/6 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07812701 Supplier Number: 65270114 (USE FORMAT 7 FOR FULLTEXT)
Commerce One Affiliate Program to Syndicate Business Services for E-Marketplaces; Signs 40 Business Service Providers.
Business Wire, p0325
Sept 18, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1134

... company, the comprehensive sourcing service for maintenance, repair, and operating (MRO) supplies.

Open Ratings -- offering buyers trusted, third - party information about suppliers, providing the confidence they need to complete business transactions.

WebEx -- the leader in communications infrastructure...

11/3,K/7 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07800859 Supplier Number: 65168353 (USE FORMAT 7 FOR FULLTEXT)
Sun and iPlanet Win Bank-Led Bid for PKI-Enabled B2B Payments Products.
PR Newswire, pNA
Sept 12, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 854

... initiative.
"Eleanor Payments initiation products redesign the payment process to meet the needs of B2B buyers, sellers and third parties to safely, simply and quickly settle global transactions electronically via the Internet," said Bill Cameron...

...of the payment initiation specification and develop the prototype application based on open standards and Public Key Infrastructure (PKI) technology. The payments initiation reference implementation will leverage the Sun platform, the iPlanet (TM...

11/3,K/8 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07742589 Supplier Number: 64697486 (USE FORMAT 7 FOR FULLTEXT)
Citi and Wells Introduce the First B-to-B Payments Gateway.
Credit Card News, p3
August 15, 2000
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 631

... offer all of those solutions, plus many more.
Also, the site will act as a trusted third party, with all buyers, sellers and financial institutions paying membership fees after being approved by the site's management.
The...

11/3,K/9 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07689027 Supplier Number: 63964546 (USE FORMAT 7 FOR FULLTEXT)
GemConnect.com Teams With escrow.com to Provide Supplier-to-Buyer Online Escrow.

PR Newswire, pNA
August 9, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 402

... users to complete online transactions with complete safety and security. Escrow.com acts as a trusted third party intermediary between buyers and sellers, assuring the payment is released to the seller when the buyer has inspected and accepted...

11/3,K/10 (Item 10 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07658606 Supplier Number: 63801004 (USE FORMAT 7 FOR FULLTEXT)
CONCERT UNVEILS PLANS TO EXPAND IP-BASED NETWORK SERVICES.
AsiaPulse News, p0082
August 1, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1364

... of all sizes the ability to extend their business-to-business applications and services to customers, suppliers and other third parties securely using common IP standards including IPsec (Internet Protocol Security) and MPLS.
Customers will have...

...private enterprise IP VPN and an Internet-based VPN using encryption and authentication (IPsec and digital certificates).
Concert IP Extra will be available this month.
- Concert IP Enabler - Concert also announced today...

11/3,K/11 (Item 11 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

07089194 Supplier Number: 59706243 (USE FORMAT 7 FOR FULLTEXT)
CITIGROUP TAPS COMMERCE ONE FOR PORTAL.(Company Business and Marketing)
Corporate EFT Report, v20, n4, pNA
March 1, 2000
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1327

... Citibank will provide payment capabilities across those interconnected networks, as well as act as a trusted third party to execute transactions even when the customers do not know one another and wish to...

...a certain commodity. McLaughlin believes a bank is uniquely qualified to step in as a trusted third party when the buyer and seller wish to remain unknown to one another.
"That's a place where you trust a...

11/3,K/12 (Item 12 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

06583257 Supplier Number: 55532959 (USE FORMAT 7 FOR FULLTEXT)
KeyLabs Chosen to Support Cisco Security Associate Program;
Independently

Validate Program Member Products for Interoperability.
PR Newswire, p4776
August 23, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 430

... security solutions for the Internet economy. The initial solutions areas offered under the program include Public Key Infrastructure (PKI) products, IPsec VPN client software, management/reporting tools, content filtering/ virus scanning software, and...

...proud to be associated with this program," added Brisk. "Instead of piecing together untried products, customers can rely upon tested multi-vendor security solutions. This program eases the headaches of product integration, and allows customers to focus...

11/3,K/13 (Item 13 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

05777088 Supplier Number: 50265533 (USE FORMAT 7 FOR FULLTEXT)
Oasis Extends Reach of Global E-Commerce for Banks and Retail Businesses

with the Release of IST 7.1
PR Newswire, p826CLW001
August 26, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 822

... Payment Gateway provides enhanced security for commercial Internet transactions by ensuring the validity of participating merchants, cardholders (customers), and a third-party certificate authority. Oasis PC Banking is a fully customizable, off-the-shelf PC banking solution for financial...

11/3,K/14 (Item 14 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

05248408 Supplier Number: 47999771 (USE FORMAT 7 FOR FULLTEXT)
Strategic Value of Electronic Wallets Debated
KUTLER, JEFFREY

American Banker, p8
Sept 23, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 623

... virtual wallet concept. To avoid transmitting credit card numbers

over the Internet, SET relies on digital certificates , issued and managed by banks or other "trusted third parties ," to authenticate buyers and sellers .

Mr. Mahaffey said that as bankers focus on the workings of SET, which is probably...

...smart cards. He foresees them holding credit, debit, stored value, and other services, and a digital certification function.

He previously said Wells plans to combine smart cards-it is a 30% owner...

11/3,K/15 (Item 15 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

05246623 Supplier Number: 47997307 (USE FORMAT 7 FOR FULLTEXT)
VPN: Ascend Communications and Security Dynamics Team Up to Deliver
Encrypted VPN Starter Package; Bundled Package and Value Pricing
Create

Attractive VPN Solution
EDGE: Work-Group Computing Report, pN/A
Sept 22, 1997
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1016

... companies that understand the productivity gains of having secure communication links with partners, customers, and suppliers , this solution allows customers to rely on SecurID tokens and ACE/Server software as a trust mechanism, so that they can...

...Using Secure Socket Layer (SSL) technology which is based on RSA for key management and digital signatures , the FCM downloads an encryption key and a second firewall to the remote user's...

11/3,K/16 (Item 16 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

05235523 Supplier Number: 47982996 (USE FORMAT 7 FOR FULLTEXT)
Ascend Communications and Security Dynamics Team Up to Deliver
Encrypted
VPN Starter Package; Bundled Package and Value Pricing Create
Attractive
VPN Solution.

Business Wire, p9160023
Sept 16, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 816

... companies that understand the productivity gains of having secure communication links with partners, customers, and suppliers , this solution allows customers to rely on SecurID tokens and ACE/Server software as a trust mechanism, so that they can...

...Using Secure Socket Layer (SSL) technology which is based on RSA for key management and digital signatures, the FCM downloads an encryption key and a second firewall to the remote user's...

11/3,K/17 (Item 17 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04354840 Supplier Number: 46386600 (USE FORMAT 7 FOR FULLTEXT)
SOFTWARE UPDATES: THE ONGOING PROBLEM OF TIMELY SUPPORT
PR Newswire, p514NYTU039
May 14, 1996
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1625

... support is now unbundled from the price of the product, allowing (and even encouraging) the customer to seek support from third parties. Now, when vendors tell you that their products aren't going to do what you purchased them to...Change verifies all software, ensuring authenticity. The product supports Internet security standards, including PKCS#7 Digital signatures and X.509 Certificates. Oil Change also pre-scans all software for viruses, providing users...

11/3,K/18 (Item 18 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2006 The Gale Group. All rts. reserv.

04331289 Supplier Number: 46350847 (USE FORMAT 7 FOR FULLTEXT)
Interactive Banking Technology: Solving The Puzzle of Secure Electronic Commerce
Bank Technology News, pN/A
May 1, 1996
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2965

... For bankcard transactions, however, the associations have taken a more aggressive path, employing widely accepted public key encryption techniques. (See sidebar, page 21, on data encryption for a crash course.)
The de facto...

...with in transit. This matter of authenticity brings a new variable into the equation: the digital signature. To "stamp" a digital signature on a message involves a multi-step process in which a byproduct of the message, not the message itself, is encrypted. Keep in mind, a digital signature is not the sender's signature, but the unique signature of that particular message. It...
...verifies the sender and confirms the message received is actually

the
original one sent.

A digital signature is produced by first running the message through a hashing algorithm to come up with...

...of the message. The encrypted message digest is appended to the message

and veil, the digital signature. When receivers decrypt the message

signature with the sender's public key, they ensure the...

...appropriate person.

No tampering

Besides uniquely identifying the sender, an equally important role of

the digital signature is to ensure the original message was not tampered with in transit. Once the message...

...never see and with whom they do not have a previous relationship. In essence, the public key encryption system becomes an effective substitute for face-to-face commerce where businesses are deemed legitimate

...

...the problem of true authentication, a process of certification must be

instituted. Through certification, a trusted third party vouches for

the identity of the holder of a public key. Some examples of institutions

...

...role include post offices, telecommunications companies, private firms and banks.

The CA's value

This trusted third party, known as a certifying authority (CA), in

essence says, "We issued a key pair to...Data Securities in Redwood City,

CA, is probably the most established player in the nascent digital certificate business. VeriSign has been in the business of digital certificates for the past two-and-a-half years, previously as a division

within RSA.

whether...

...thousands" of web servers.

VeriSign already has strong ties with Netscape, among other major vendors. Digital signatures from VeriSign have been authenticating Netscape servers for months. VeriSign also has been issuing digital certificates to banks, so that users logging on to perform home banking transactions can be assured...

...home banking functions possible using only password security, while others will require the use of digital signatures, he points out.

Other choices banks have to make include the strength of the digital

signature they desire. For example, requiring a person to be physically

present with numerous forms of identification in hand when enrolling for a

digital signature results in a stronger authentication level, but

also a
higher cost. Performing identity checks of...

...choice banks have to make is whether to build the capability to
offer
their own digital signatures, or outsource the function to a third
party. Matonis estimates a bank would spend "upwards...

...built up. Performing the CA role involves managing public and
private
key pairs, and the digital certificates connected to them; backing
up
keys at remote sites; providing state-of-the-art security...

...users and provide them customer service.
VeriSign is working with banks to offer bank-branded digital
certificates on an outsourcing basis. Pricing for such services ranges
between \$75,000 and \$300,000...it will generate a key pair, then point
the
customer to the enrollement page for digital signatures at
VeriSign's
web site.

Yet another fee income opportunity in the CA role lies...
...like the issuer) by the card associations. The next step is to
certify
all your merchant customers (or get a third party CA) to do it
on
your behalf. Last is the issue of the payment gateway...

11/3,K/19 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

0019771741 SUPPLIER NUMBER: 56472601 (USE FORMAT 7 OR 9 FOR
FULL
TEXT)
THYRON: Thyron delivers new portable transaction pr processing solution
to
Barclays Merchant Services.
M2 Presswire, NA
Oct 18, 1999
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 683 LINE COUNT: 00063

... leading provider of secure payment solutions for electronic and
mobile commerce applications, is supplying Barclays Merchant Services
customers with third party processing services for credit and
debit
card transactions.

One of the leading acquirers in the...

...Financer, PayCell and TASK - the Thyron Application Security Kernel
which provides the foundation for secure public key infrastructure
(PKI). Support services include consultancy, systems integration and
project management.

Barclays Merchant Services
Barclays Merchant...

11/3,K/20 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

13024360 SUPPLIER NUMBER: 66357862 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The right and wrong to privacy.

COLWELL, JANET

Oregon Business, 23, 10, 42

Oct, 2000

ISSN: 0279-8190

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1393 LINE COUNT: 00119

... The retailers had specifically stated on their websites that they would not share personally identifiable customer information with third parties. In another case, web retailer Toysmart.com tried to sell its customer database after filing for bankruptcy protection, in direct...

...is distributed to your customer. When the customer sends personal information to your website, the public key encrypts it to protect against interception. You then use the private part of the key to decode it.

Encryption technology is also used to create digital signatures.

In this case, the sender uses a private key to send a message.

Recipients

use...

11/3,K/21 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

12149316 SUPPLIER NUMBER: 61860480 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Managing the Supply Chain.

RASKOB, JOHN

Ivey Business Journal, 64, 4, 52

March, 2000

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 4905 LINE COUNT: 00411

... took place. ProCure.com is exploring ways to further strengthen its security components, including a digital signature scheme for pharmacists or practitioners to provide a "signed receipt" for the drugs they have ordered.

AUCTIONS, EXCHANGES AND OTHER INFOMEDIARIES

Infomediaries are virtual third parties that bring buyers and sellers together. There are many of them and they facilitate business-to-business, business-to-consumer...

11/3,K/22 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

09758102 SUPPLIER NUMBER: 19802218 (USE FORMAT 7 OR 9 FOR FULL TEXT)

VPN: Ascend Communications and Security Dynamics team up to deliver encrypted VPN starter package; Bundled package and value pricing

create

attractive VPN solution. (Company Business and Marketing)

EDGE: Work-Group Computing Report, v8, p22(1)

Sep 22, 1997

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1075 LINE COUNT: 00095

... companies that understand the productivity gains of having secure communication links with partners, customers, and suppliers, this solution allows customers to rely on SecurID tokens and ACE/Server software as a trust mechanism, so that they can...

...Using Secure Socket Layer (SSL) technology which is based on RSA for key management and digital signatures, the FCM downloads an encryption key and a second firewall to the remote user's...

11/3,K/23 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

09749240 SUPPLIER NUMBER: 19781148 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Strategic Value of Electronic Wallets Debated. (American Bankers Assn. Bank

Card Conference)

KUTLER, JEFFREY

American Banker, v162, n183, p8(1)

Sep 23, 1997

ISSN: 0002-7561 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 660 LINE COUNT: 00055

... virtual wallet concept. To avoid transmitting credit card numbers over the Internet, SET relies on digital certificates, issued and managed by banks or other "trusted third parties," to authenticate buyers and sellers.

Mr. Mahaffey said that as bankers focus on the workings of SET, which is probably...

...smart cards. He foresees them holding credit, debit, stored value, and other services, and a digital certification function.

He previously said Wells plans to combine smart cards-it is a 30% owner...

11/3,K/24 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2006 The Gale Group. All rts. reserv.

09232586 SUPPLIER NUMBER: 19015205 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The web: it's becoming a safer place to shop. (improvements in security software for online retail transactions)

Pappas, Lorna

Chain Store Age Executive with Shopping Center Age, v73, n1, p122(3)

Jan, 1997

ISSN: 0193-1199 LANGUAGE: English RECORD TYPE: Fulltext;

Abstract

WORD COUNT: 1090 LINE COUNT: 00091

... cryptographic technology as SSL, but its major advantage is reported to be the addition of digital certificates that associate the cardholder and merchant with a financial institution and the Visa or MasterCard payment system. These digital certificates are expected to prevent a level of fraud that existing systems reportedly do not address...

...a regular basis. All have the goal of safely securing on-line payment transactions for consumers, merchants, banks and third-party processors.

Still, concerns about security and the perception that on-line credit card transactions are...

11/3,K/25 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

02163467 SUPPLIER NUMBER: 20507189 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Soon, Your Credit Card Will Be Safer on the Net Than in a Store.(new Secure

Electronic Transaction standard) (Internet/Web/Online Service Information)

Computer Shopper, v18, n5, p115(1)

May, 1998

ISSN: 0886-0556 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1084 LINE COUNT: 00087

... of Secure Sockets Layer (SSL), the protection scheme of most commerce products today, by using digital certificates. These certificates are authenticated by an authorized third party to validate buyers and sellers, securing both sides of a credit-card transaction.

Although MasterCard, Visa, and their partners have...

11/3,K/26 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

01883721 SUPPLIER NUMBER: 17954048 (USE FORMAT 7 OR 9 FOR FULL TEXT)

From risks to riches: using the Internet for commercial enterprise.

(Microscope Security)(includes Internet security checklist)

(Technology Information)

Paone, Joe

INTERNETWORK, v6, n12, ps5(2)

Dec, 1995

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2030 LINE COUNT: 00167

... its firewall routers that uses DES, Triple DES, IDEA and NSC1 for encryption, MD5 for digital signature, and RSA and Diffie-Hellman for

authentication and key exchange. Digital Equipment's Internet
Tunnels...

encryption and authentication between web clients and web servers. Both
standards combine public key and private key encryption to
authenticate users and sessions.

SSL and S-HTTP are both accepted and used by...

...cards and prepaid cards. There are standards emerging that provide
security and services from the consumer to the merchant to third -
party transaction service providers.

The next year will be a decisive one for the future of...

11/3,K/27 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

01518553 SUPPLIER NUMBER: 12226108 (USE FORMAT 7 OR 9 FOR FULL
TEXT)

Opening the gates on Kerberos: while Kerberos has earned its reputation
as

an excellent security system, public - key encryption is being
championed as an alternative. (System Security) (Cover Story)

Harrison, Bradford T.

DEC Professional, v11, n6, p46(6)

June, 1992

DOCUMENT TYPE: Cover Story ISSN: 0744-9216 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2075 LINE COUNT: 00172

...the gates on Kerberos: while Kerberos has earned its reputation as
an

excellent security system, public - key encryption is being
championed as an alternative. (System Security) (Cover Story)

...ABSTRACT: clients after user identities are verified for
communicating

with the network servers. Many companies prefer public - key
encryption

methods to private-key methods such as Kerberos, which they claim
become

difficult to manage as networks get larger. Public- and private - key
encryption are compared, and various encryption systems are examined.

TEXT:

while Kerberos has earned its reputation as an excellent security
system, public - key encryption is being championed as an
alternative.

... a close eye on a similar technology that might steal his job on
many networks: public - key encryption as used in Digital's SPX
(not to
be confused with the SPX networking protocol...

...its Solaris operating system, but is holding off on a server
implementation, since Sun prefers public - key encryption methods
to

Kerberos' private keys.

Kerberos Tutorial

Like its three-headed mythological counterpart, the Kerberos...

...description of Kerberos, see "Securing with Kerberos" (September
1991).

Public Keys And SPX

Companies supporting public - key encryption methods point to
several important drawbacks with Kerberos. They note that the private

-
key encryption method works well in small networks, but as a network grows, it becomes increasingly expensive...

...secret. In addition, if the centralized Kerberos database is compromised, the entire system is compromised.

Public - key encryption systems are being championed by RSA Data Security, which has licensed its technology to many companies, including Digital for its SPX technology, Lotus Development, Motorola, Northern Telecom and Novell.

Public - key encryption is much simpler than private-key methods such as Kerberos. Only two keys are needed...a problem with the concept of patented algorithms.

In addition to the growing popularity for public - key encryption methods, another problem lurks on the horizon for Kerberos. Implementations such as DCE, though based...

...powerful, centralized, foolproof security system for small and medium-sized networks. It continues to attract vendor and customer support.

Third - Party Kerberos
In fact, third-party activity is ramping up quickly. FTP Software has Kerberos for...

11/3,K/28 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

01176018 SUPPLIER NUMBER: 00666828 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Loose lips sink systems.
Johnston, R.E.
Infosystems, v33, n4, p28-30
April, 1986
ISSN: 0364-5533 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT;
ABSTRACT
WORD COUNT: 3681 LINE COUNT: 00289

... Once the product is delivered, there are only three ways to learn about it: documentation, relying on customer support from the vendor, or getting outside training. The latter is the most expensive and of fixed duration. After...columns on the PC chart indicate the approach taken to presenting security to the user. Public - key encryption systems are more user friendly than private-key systems because the public-key used to
...

...public; only the key used to decrypt must be kept confidential and never lost.

In private - key encryption --often referred to as single-key-

-one
key is used for both encryption and decryption...

11/3,K/29 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04585576 Supplier Number: 59706243 (USE FORMAT 7 FOR FULLTEXT)
CITIGROUP TAPS COMMERCE ONE FOR PORTAL.
Corporate EFT Report, v20, n4, pNA
March 1, 2000
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1327

... Citibank will provide payment capabilities across those interconnected networks, as well as act as a trusted third party to execute transactions even when the customers do not know one another and wish to...a certain commodity. McLaughlin believes a bank is uniquely qualified to step in as a trusted third party when the buyer and seller wish to remain unknown to one another.
"That's a place where you trust a...

11/3,K/30 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04475063 Supplier Number: 56981890 (USE FORMAT 7 FOR FULLTEXT)
MERCHANT, CONSUMER OR BANK: WHICH IS A KEEPER?
Corporate EFT Report, v19, n21, pNA
Oct 27, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1604

... transaction is completed, there are three potential options for keeper of the voided check: the consumer, the merchant or a third party financial institution. Each choice ...isn't functional."
A one-year pilot for the financial institution-as-keeper model - the 'trusted third party' model favored by BankServ - likely will be endorsed by NACHA, says Schutze, who does not...
...a limited test. Bank confusion, however, is possible, as they consider the benefits of providing third - party services to their merchant customers.
"You are going to find banks on both sides of the issue, because one thinks...

11/3,K/31 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

04033356 Supplier Number: 53360651 (USE FORMAT 7 FOR FULLTEXT)
New Directions.
Bank Technology News, pNA

March, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 7229

... a global payment method, credit card companies are seen as the best candidates for the trusted third party role needed for online digital payments, and existing points of sale are already connected to...

...SS>Catalogs To Emerge In E-Commerce Banks that are jockeying to serve as the trusted third party between buyer and seller in the booming world of e-commerce have another reason to salivate: catalogs. The online ...71%) Source: BancAmerica Robertson Stephens <SC>Interactive Banking Technology <SS>Zions Makes Big Bet On Certificate Authority Role <BI>By Joseph Mckendrick John Hancock should be impressed. The binding authority of a...

...have guessed that the geographic spread of Utah was a contributor to the spread of digital signatures. Indeed, Utah's state government passed legislation in 1995 recognizing digital signatures as a legal means to authenticate electronic communications-the first government body to do so ...

...progressive in this area. "Utah is spread out geographically," explains Jon Matonis, vice president of Digital Signature Trust Company (DST) in Salt Lake City, UT. "It didn't make sense to drive...

...in Salt Lake City." So the state of Utah sought to create a system of digital signatures to accompany the electronic filing of court documents. To which organization did the state turn...

...the technology to motor vehicle registrations and state health care processing and filings, as well. Digital signatures can be applied "anywhere there's a paper-based process," Matonis notes. But digital signatures can only be applied in conjunction with certificate authorities (CAs), which are independent organizations that guarantee the authenticity of digital signatures. Many think that those third party CAs should be banks, since they have been in...

...take on the challenge of being a CA. Zions formed DST last year to provide digital signature authentication and certification. Impetus for the initiative came directly from Zion's CEO and president...

...serve as part of Utah's E-Commerce Group, a consortium formed to develop a digital signature system for the state. Ultimately, Zions is

betting
that its involvement in digital signatures today will ensure it a steady stream of fee income tomorrow. In its 1996 annual...

...10 customers, six of which are in pilot. DST provides Secure Electronic Transaction (SET) and Public Key Infrastructure (PKI) services. Its clients include Utah's Department of Commerce, the Church of Latter Day...

...investment in creating DST, the subsidiary already is staffed up with 22 employees. In providing digital certificate services, Zions and DST intend to compete head-to-head against other established CA service...would like to use them on an outsourcing basis. By contracting with a number of digital certificate software providers, Zions is able to offer different levels, types and formats of digital certificate security. For example, customers wanting to employ only SET (Secure Electronic Transaction) certificates, would contract to use GlobeSet via DST's service bureau. Customers wanting a digital certificate stored on a hardware token would be directed to the Xcert product. Customers are able to migrate certificate authority functions inhouse if they desire, Matonis says.
"We offer products that are fully documented. At...

...backing of a large financial institution. "In the world of electronic commerce, you need a trusted third party to identify a digital signature," says Jay Simmons, vice president of CertCo. "That third party is banks. Who knows more...

...bank subsidiary in the nation to receive approval from the OCC to act as a certificate authority. This is the most significant development in DST's young history, Matonis feels. "The OCC...

...has been reviewing the technology for about two years. "We got our first taste of digital certificate technology as part of Visa's early SET pilots," says Parker Foley, vice president of...

...Currently, First Union has a pilot project underway with the state of Georgia to enable digital signatures on quarterly tax filings from mortgage lenders in the state. "We've begun to explore what's involved in becoming a certificate authority at some level-whether it's a partnership with one of the big CAs, or...
...usage, then extend to business banking, brokerage, and wire transfers," he says. One advantage of digital certificates First Union has found is the simplicity of use they offer customers. First Union's home banking environment currently requires three different passwords for access, Foley notes. "With the digital certificate, only one password is required."

Across town, NationsBank, of Charlotte, NC, recently inked an agreement with VeriSign for it to issue digital certificates for its global corporate and investment banking customers. NationsBank will begin deploying digital certificates for those customers in early 1998 for use with NationsBank Direct (SSM), an Internet-based...

...foreign currency payments, receipts, treasuries, foreign exchange, trade finance, investments and borrowing. NationsBank will issue digital certificates under its own brand, while VeriSign will manage the processing services associated with being a...

...pay for secure transaction capabilities online than are retail customers." NationsBank also plans to introduce digital certificates for employees this year. The certificates will be used for electronic employee identification badges, as...

...There's good reason why banks like NationsBank and First Union are taking advantage of digital certificates, but not moving full steam ahead to become CAs themselves. It can be tough being...can benefit greatly by taking on leadership roles and becoming CAs. The key role of digital certificates in banking hinges on brand loyalty and the customer relationship, he says. This essentially will...and institutions want an alternative." <SS>Types Of Certificate Authorities Universal CAs Universal CAs issue digital certificates that are designed to be used as widely as possible. Today, there are very few universal CAs in operation that issue digital certificates. There are, however, a number of universal CAs that issue paper certificates, the best example...

...universally accepted as proof of identification. While the government does not issue the equivalent of digital certificates today, it is a safe bet that it will do so. Indeed, the U.S...

...issue paper certificates (or in this case, plastic certificates) and have plans to begin issuing digital certificates. Other firms, such as the start-up VeriSign, are also attempting to establish themselves as... certificates gives Citibank the freedom to customize and improve its services quickly. <SS>NACHA Tests Digital Certificates <BI>By David Stahl A pilot that the National Automated Clearing House Association and five...

...and five technology companies participating in the pilot will develop operating rules and standards for certificate authority interoperability at the conclusion of the pilot. The first live test is expected in March...

...York and VeriSign of Redwood City, CA, all of which market their own version of digital certificates. Each of the five banks has teamed with one or more technology vendors, and each team is running its own test. Under the pilot, the banks will hold digital certificates for their retail and merchant customers. The digital certificate authorities want

to make certain that a customer's digital certificate , held at Bank X, really belongs to that customer. This verification enables the merchant to ...

...its bank, Bank Y. The certification function adds to the bank's role as a trusted third party in financial transactions. "Banks act as agents for their customers," says David Merritt, product design...

...on this relationship for the Internet." NACHA designed the pilot because it recently ruled that digital signatures have the same legal properties as physical signatures. In addition, Netscape's latest version of its Communicator Web browser (version 4.04) permits users to digitally sign documents. In fact, this signature feature is part of the NACHA pilot. Aside from issuing digital certificates , the participating banks will maintain files with certificate numbers, expiration dates and other pertinent data...

11/3,K/32 (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2006 The Gale Group. All rts. reserv.

03700159 Supplier Number: 47985274 (USE FORMAT 7 FOR FULLTEXT)
ASCEND: Ascend and Security Dynamics team up to deliver Encrypted VPN Starter Package
M2 Presswire, pN/A
Sept 17, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1310

... companies that understand the productivity gains of having secure communication links with partners, customers, and suppliers , this solution allows customers to rely on SecurID tokens and ACE/Server software as a trust mechanism, so that they can...

...Using Secure Socket Layer (SSL) technology which is based on RSA for key management and digital signatures , the FCM downloads an encryption key and a second firewall to the remote user's...

Logon file405 10oct06 11:39:48
*** ANNOUNCEMENTS ***

NEW FILES RELEASED

***Verdict Market Research (File 769)
***EMCare (File 45)
***Trademarkscan - South Korea (File 655)
***Regulatory Affairs Journals (File 183)
***Index Chemicus (File 302)
***Inspec (File 202)

RESUMED UPDATING

***File 141, Reader's Guide Abstracts

RELOADS COMPLETED

***File 11, PsycInfo
***File 531, American Business Directory
*** The 2005 reload of the CLAIMS files (Files 340, 341, 942)
is now available online.

DATABASES REMOVED

***File 196, FINDEX
***File 468, Public Opinion Online (POLL)

Chemical Structure Searching now available in Prous Science Drug
Data Report (F452), Prous Science Drugs of the Future (F453),
IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein
Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus
(File 302).

>>>For the latest news about Dialog products, services, content<<<
>>>and events, please visit What's New from Dialog at <<<
>>><http://www.dialog.com/whatsnew/>. You can find news about<<<
>>>a specific database by entering HELP NEWS <file number>.<<<
>>>PROFILE is in a suspended state.
>>>Contact Dialog Customer Services to re-activate it.
* * *

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).

?

Terminal set to DLINK

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b

2,9,15,16,20,35,47,65,99,148,160,256,275,347,348,349,474,475,476,570,583,610,613,621,624,634,635,636,810,813,papersmj, paperseu,139,267,268,608,625,626

10oct06 11:40:04 User264751 Session D586.1

\$0.00 0.218 DialUnits FileHomeBase

\$0.00 Estimated cost FileHomeBase

\$0.06 TELNET

\$0.06 Estimated cost this search

\$0.06 Estimated total session cost 0.218 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1898-2006/Oct W1
(c) 2006 Institution of Electrical Engineers
File 9:Business & Industry(R) Jul/1994-2006/Oct 09
(c) 2006 The Gale Group
File 15:ABI/Inform(R) 1971-2006/Oct 10
(c) 2006 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2006/Oct 09
(c) 2006 The Gale Group
File 20:Dialog Global Reporter 1997-2006/Oct 10
(c) 2006 Dialog
File 35:Dissertation Abs Online 1861-2006/Sep
(c) 2006 ProQuest Info&Learning
File 47:Gale Group Magazine DB(TM) 1959-2006/Oct 09
(c) 2006 The Gale group
File 65:Inside Conferences 1993-2006/Oct 10
(c) 2006 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul
(c) 2006 The HW Wilson Co.
File 148:Gale Group Trade & Industry DB 1976-2006/Oct 10
(c)2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 256:TecInfoSource 82-2006/Jan
(c) 2006 Info.Sources Inc
File 275:Gale Group Computer DB(TM) 1983-2006/Oct 09

(c) 2006 The Gale Group
File 347:JAPIO Dec 1976-2006/Jan(Updated 061009)
(c) 2006 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2006/ 200640
(c) 2006 European Patent Office
***File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.**
File 349:PCT FULLTEXT 1979-2006/UB=20061005UT=20060928
(c) 2006 WIPO/Thomson
***File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.**
File 474:New York Times Abs 1969-2006/Oct 09
(c) 2006 The New York Times
File 475:Wall Street Journal Abs 1973-2006/Oct 06
(c) 2006 The New York Times
File 476:Financial Times Fulltext 1982-2006/Oct 11
(c) 2006 Financial Times Ltd
File 570:Gale Group MARS(R) 1984-2006/Oct 09
(c) 2006 The Gale Group
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
***File 583: This file is no longer updating as of 12-13-2002.**
File 610:Business Wire 1999-2006/Oct 10
(c) 2006 Business Wire.
***File 610: File 610 now contains data from 3/99 forward.**
Archive data (1986-2/99) is available in File 810.
File 613:PR Newswire 1999-2006/Oct 10
(c) 2006 PR Newswire Association Inc
***File 613: File 613 now contains data from 5/99 forward.**
Archive data (1987-4/99) is available in File 813.
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Oct 09
(c) 2006 The Gale Group
File 624:McGraw-Hill Publications 1985-2006/Oct 10
(c) 2006 McGraw-Hill Co. Inc
***File 624: Homeland Security & Defense and 9 Platt energy journals added**
Please see HELP NEWS624 for more
File 634:San Jose Mercury Jun 1985-2006/Oct 06
(c) 2006 San Jose Mercury News
File 635:Business Dateline(R) 1985-2006/Oct 10
(c) 2006 ProQuest Info&Learning
File 636:Gale Group Newsletter DB(TM) 1987-2006/Oct 09
(c) 2006 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 387:The Denver Post 1994-2006/Oct 09
(c) 2006 Denver Post
File 471:New York Times Fulltext 1980-2006/Oct 10
(c) 2006 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
(c) 2002 Phoenix Newspapers
***File 492: This file is no longer updating.**
File 494:St LouisPost-Dispatch 1988-2006/Oct 08
(c) 2006 St Louis Post-Dispatch
File 631:Boston Globe 1980-2006/Oct 06
(c) 2006 Boston Globe
File 633:Phil.Inquirer 1983-2006/Oct 08
(c) 2006 Philadelphia Newspapers Inc
File 638:Newsday/New York Newsday 1987-2006/Oct 08
(c) 2006 Newsday Inc.

File 640:San Francisco Chronicle 1988-2006/Oct 08
 (c) 2006 Chronicle Publ. Co.
 File 641:Rocky Mountain News Jun 1989-2006/Oct 07
 (c) 2006 Scripps Howard News
 File 702:Miami Herald 1983-2006/Oct 06
 (c) 2006 The Miami Herald Publishing Co.
 File 703:USA Today 1989-2006/Sep 29
 (c) 2006 USA Today
 File 704:(Portland)The Oregonian 1989-2006/Oct 06
 (c) 2006 The Oregonian
 File 713:Atlanta J/Const. 1989-2006/Oct 08
 (c) 2006 Atlanta Newspapers
 File 714:(Baltimore) The Sun 1990-2006/Oct 06
 (c) 2006 Baltimore Sun
 File 715:Christian Sci.Mon. 1989-2006/Oct 10
 (c) 2006 Christian Science Monitor
 File 725:(Cleveland)Plain Dealer Aug 1991-2006/Oct 08
 (c) 2006 The Plain Dealer
 File 735:St. Petersburg Times 1989- 2006/Oct 09
 (c) 2006 St. Petersburg Times
 File 477:Irish Times 1999-2006/Oct 09
 (c) 2006 Irish Times
 File 710:Times/Sun.Times(London) Jun 1988-2006/Oct 10
 (c) 2006 Times Newspapers
 File 711:Independent(London) Sep 1988-2006/Oct 09
 (c) 2006 Newspaper Publ. PLC
***File 711: Use File 757 for full current day's news of the Independent, as**
as well as full coverage of many additional European news sources.
 File 756:Daily/Sunday Telegraph 2000-2006/Oct 10
 (c) 2006 Telegraph Group
 File 757:Mirror Publications/Independent Newspapers 2000-2006/Oct 10
 (c) 2006
 File 139:EconLit 1969-2006/Sep
 (c) 2006 American Economic Association
 File 267:Finance & Banking Newsletters 2006/Oct 10
 (c) 2006 Dialog
 File 268:Banking Info Source 1981-2006/Oct W1
 (c) 2006 ProQuest Info&Learning
 File 608:KR/T Bus.News. 1992-2006/Oct 10
 (c)2006 Knight Ridder/Tribune Bus News
 File 625:American Banker Publications 1981-2006/Oct 09
 (c) 2006 American Banker
 File 626:Bond Buyer Full Text 1981-2006/Oct 04
 (c) 2006 Bond Buyer

Set	Items	Description
---	-----	-----
?		
? b indentrus		
>>>"INDENTRUS" is not a valid category or service name		
>>>No valid files specified		
? s indentrus		
S1	138	INDENTRUS
? s cap or caps		
1781232		CAP
553790		CAPS
S2 2200848		CAP OR CAPS
? Sending Break...		
?s cap or caps or capped or capping		
1781232		CAP
553790		CAPS

387077 CAPPED
 120506 CAPPING
 S3 2605893 CAP OR CAPS OR CAPPED OR CAPPING
 ? s s3 and s1
 2605893 S3
 138 S1
 S4 0 S3 AND S1
 ? s volume
 S5 5521916 VOLUME
 ? s s5 and s1
 5521916 S5
 138 S1
 S6 15 S5 AND S1
 ? t s6/free/all
 >>>"FREE" is not a valid format name in file(s): 139, 347-349

6/8/1 (Item 1 from file: 9)

DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

02696875 Supplier Number: 25185718 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Zions Selling Tech Venture For 33% Stake in Identrus
 March 26, 2002
 WORD COUNT: 789

COMPANY NAMES: DIGITAL SIGNATURE TRUST CO; **INDENTRUS** LLC; ZIONS
 BANCORPORATION
 INDUSTRY NAMES: Applications software; Banking; Information industry;
 Online services; Software
 PRODUCT NAMES: Functions related to depository banking NEC (609900);
 Financial software packages (737268); On-line service providers
 (737500)
 CONCEPT TERMS: All company; Mergers, acquisitions & divestitures
 GEOGRAPHIC NAMES: North America (NOAX); United States (USA)

6/8/2 (Item 2 from file: 9)

DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

02493106 Supplier Number: 24921247 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Banks Add Digital IDs -- Identrus technology gets a much-needed boost
 July 09, 2001
 WORD COUNT: 368

COMPANY NAMES: IDENTRUS LLC; ROYAL BANK OF SCOTLAND PLC (THE) (ROYAL BANK
 OF SCOTLAND GROUP PLC (THE)); SANWA BANK LTD; WELLS FARGO & CO
 INDUSTRY NAMES: Applications software; Banking; Financial services;
 Software
 PRODUCT NAMES: National and state commercial banks (602000); Functions
 related to depository banking NEC (609900); Applications software
 packages NEC (737279)
 CONCEPT TERMS: All company; E-Commerce
 GEOGRAPHIC NAMES: European Union (EUCX); Japan (JPN); North America
 (NOAX); Pacific Rim (PARX); Southern & Eastern Asia (SSAX); United
 Kingdom (UNK); United States (USA); Western Europe (WEEX)

6/8/3 (Item 1 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

08892800 Supplier Number: 77101670 (USE FORMAT 7 FOR FULLTEXT)
Banks Add Digital IDs -- Identrus technology gets a much-needed

boost. (Company Business and Marketing)

July 9, 2001

Word Count: 410

PUBLISHER NAME: CMP Media, Inc.

COMPANY NAMES: *Identrus L.L.C.; Royal Bank of Scotland PLC; Sanwa Bank Ltd.; Wells Fargo and Co.

EVENT NAMES: *360 (Services information)

GEOGRAPHIC NAMES: *1USA (United States); 4EUUK (United Kingdom); 9JAPA (Japan)

PRODUCT NAMES: *6020000 (Commercial Banks); 4811520 (Online Services)

INDUSTRY NAMES: CMPT (Computers and Office Automation); TELC (Telecommunications)

SIC CODES: 6020 (Commercial Banks); 4822 (Telegraph & other communications)

NAICS CODES: 52211 (Commercial Banking); 514191 (On-Line Information Services)

TICKER SYMBOLS: WFC

SPECIAL FEATURES: INDUSTRY; COMPANY

6/8/4 (Item 2 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

07810166 Supplier Number: 65251122 (USE FORMAT 7 FOR FULLTEXT)

Dovetail Enters Joint Marketing Agreement With Leading Hardware Vendor To Target North American and UK Markets.

Sept 14, 2000

Word Count: 587

PUBLISHER NAME: PR Newswire Association, Inc.

COMPANY NAMES: *Sun Microsystems Inc.

EVENT NAMES: *380 (Strategic alliances)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *3573000 (Computers & Peripherals)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

SIC CODES: 3571 (Electronic computers)

NAICS CODES: 334111 (Electronic Computer Manufacturing)

TICKER SYMBOLS: SUNW

SPECIAL FEATURES: LOB; COMPANY

6/8/5 (Item 3 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

06756756 Supplier Number: 56895136 (USE FORMAT 7 FOR FULLTEXT)

Financial Services -- Trading Initiates Flurry Of Changes. (Industry Trend or Event)

Oct 25, 1999

Word Count: 1814

PUBLISHER NAME: CMP Media, Inc.

EVENT NAMES: *600 (Market information - general)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *6211000 (Securities Dealers); 4811520 (Online Services)

INDUSTRY NAMES: BUSN (Any type of business); TELC (Telecommunications)

NAICS CODES: 52311 (Investment Banking and Securities Dealing); 514191 (On-Line Information Services)

SPECIAL FEATURES: LOB

6/8/6 (Item 1 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

12836302 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Dovetail Enters Joint Marketing Agreement With Leading Hardware Vendor To
Target North American and UK Markets**

September 14, 2000

WORD COUNT: 593

COMPANY NAMES: Sun Microsystems Inc

DESCRIPTORS: Joint Ventures; Strategy; Company News; Marketing

COUNTRY NAMES/CODES: United Kingdom (GB) ; United States of America (US)

REGIONS: Europe; European Union; Western Europe; Americas; North
America; Pacific Rim

SIC CODES/DESCRIPTIONS: 7372 (Prepackaged Software); 6000 (Depository
Institutions)

NAICS CODES/DESCRIPTIONS: 51121 (Software Publishers); 52 (Finance &
Insurance)

6/8/7 (Item 2 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

06186821 (USE FORMAT 7 OR 9 FOR FULLTEXT)

LSE opening reports summary

July 13, 1999

WORD COUNT: 368

DESCRIPTORS: Equities; Markets; Market News; Market Reports

COUNTRY NAMES/CODES: United States of America (US)

REGIONS: Americas; North America; Pacific Rim

SIC CODES/DESCRIPTIONS: 6231 (Security & Commodity Exchanges)

6/8/8 (Item 1 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

13715098 SUPPLIER NUMBER: 77101670 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Banks Add Digital IDs -- Identrus technology gets a much-needed
boost. (Company Business and Marketing)**

July 9, 2001

WORD COUNT: 410 LINE COUNT: 00036

COMPANY NAMES: Identrus L.L.C.--Services; Royal Bank of Scotland PLC--

Services; Sanwa Bank Ltd.--Services; Wells Fargo and Co.--Services

INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; TELC
Telecommunications

DESCRIPTORS: Banking industry--Services; Digital signatures--Usage;

Online services--Services; Business-to-business market--Services

GEOGRAPHIC CODES/NAMES: 1USA United States; 4EUUK United Kingdom; 9JAPA
Japan

PRODUCT/INDUSTRY NAMES: 6020000 (Commercial Banks); 4811520 (Online
Services)

EVENT CODES/NAMES: 360 Services information

SIC CODES: 6020 Commercial Banks; 4822 Telegraph & other communications

NAICS CODES: 52211 Commercial Banking; 514191 On-Line Information
Services

TICKER SYMBOLS: WFC

FILE SEGMENT: CD File 275

6/8/9 (Item 2 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

12582202 SUPPLIER NUMBER: 65251122 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Dovetail Enters Joint Marketing Agreement With Leading Hardware Vendor To
Target North American and UK Markets.**

Sept 14, 2000

WORD COUNT: 621 LINE COUNT: 00058

COMPANY NAMES: Sun Microsystems Inc.--Licenses
INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of
 business
DESCRIPTORS: Computer industry--Licenses
GEOGRAPHIC CODES/NAMES: 1USA United States
PRODUCT/INDUSTRY NAMES: 3573000 (Computers & Peripherals)
EVENT CODES/NAMES: 380 Strategic alliances
SIC CODES: 3571 Electronic computers
NAICS CODES: 334111 Electronic Computer Manufacturing
TICKER SYMBOLS: SUNW
FILE SEGMENT: NW File 649

6/8/10 (Item 3 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

11444424 SUPPLIER NUMBER: 56895136 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Financial Services -- Trading Initiates Flurry Of Changes.(Industry Trend
or Event)**

Oct 25, 1999

WORD COUNT: 1926 LINE COUNT: 00160

INDUSTRY CODES/NAMES: BUSN Any type of business; TELC
 Telecommunications
DESCRIPTORS: Financial services industry--Planning; Electronic trading
 (Securities)--Planning; Securities industry--Planning; Online services--
 Planning
GEOGRAPHIC CODES/NAMES: 1USA United States
PRODUCT/INDUSTRY NAMES: 6211000 (Securities Dealers); 4811520 (Online
 Services)
EVENT CODES/NAMES: 600 Market information - general
NAICS CODES: 52311 Investment Banking and Securities Dealing; 514191
 On-Line Information Services
FILE SEGMENT: CD File 275

6/8/11 (Item 1 from file: 275)

DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

02528453 SUPPLIER NUMBER: 77101670 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Banks Add Digital IDs -- Identrus technology gets a much-needed
boost.(Company Business and Marketing)**

July 9, 2001

WORD COUNT: 410 LINE COUNT: 00036

COMPANY NAMES: Identrus L.L.C.--Services; Royal Bank of Scotland PLC--
 Services; Sanwa Bank Ltd.--Services; Wells Fargo and Co.--Services
GEOGRAPHIC CODES/NAMES: 1USA United States; 4EUUK United Kingdom; 9JAPA
 Japan
DESCRIPTORS: Company service introduction; Company licensing agreement;
 Digital signature; Business to business market
EVENT CODES/NAMES: 360 Services information
PRODUCT/INDUSTRY NAMES: 6020000 (Commercial Banks); 4811520 (Online
 Services)

SIC CODES: 6020 Commercial Banks; 4822 Telegraph & other communications
NAICS CODES: 52211 Commercial Banking; 514191 On-Line Information
Services
TICKER SYMBOLS: WFC
FILE SEGMENT: CD File 275

6/8/12 (Item 2 from file: 275)

DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

02344032 SUPPLIER NUMBER: 56895136 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Financial Services -- Trading Initiates Flurry Of Changes. (Industry Trend
or Event)**

Oct 25, 1999

WORD COUNT: 1926 LINE COUNT: 00160

GEOGRAPHIC CODES/NAMES: 1USA United States

DESCRIPTORS: Online securities trading; Industry trend

EVENT CODES/NAMES: 600 Market information - general

PRODUCT/INDUSTRY NAMES: 6211000 (Securities Dealers); 4811520 (Online
Services)

NAICS CODES: 52311 Investment Banking and Securities Dealing; 514191
On-Line Information Services

FILE SEGMENT: CD File 275

6/8/13 (Item 1 from file: 613)

DIALOG(R)File 613:(c) 2006 PR Newswire Association Inc. All rts. reserv.

00415248 20000914LATH159 (USE FORMAT 7 FOR FULLTEXT)

**Dovetail Enters Joint Marketing Agreement with Leading Hardware Vendor to
Target North American And UK Markets**

Thursday, September 14, 2000 18:54 EDT

WORD COUNT: 611

COMPANY NAMES: Dovetail Systems Inc.; Sun Microsystems; SUN MICROSYSTEMS
INC; DOVETAIL SYSTEMS CORP

GEOGRAPHIC NAMES: NORTH AMERICA; UNITED KINGDOM; USA; AMERICAS; EUROPEAN
UNION; EUROPE; WESTERN EUROPE

INDUSTRY NAMES: FINANCIAL SERVICES; LICENSING; LEGAL; CONTRACTS AND ORDERS
; BANKING AUTOMATION; ELECTRONIC COMMERCE; INTERNET; MERCHANT BANKS;
BANKING; COMMUNICATIONS TECHNOLOGIES; COMPUTERS

EVENT NAMES: LICENSING; LEGAL; CONTRACTS AND ORDERS; TECHNOLOGY
DEVELOPMENT

6/8/14 (Item 1 from file: 621)

DIALOG(R)File 621:(c) 2006 The Gale Group. All rts. reserv.

02643508 Supplier Number: 65251122 (USE FORMAT 7 FOR FULLTEXT)

**Dovetail Enters Joint Marketing Agreement With Leading Hardware Vendor To
Target North American and UK Markets.**

Sept 14, 2000

Word Count: 587

PUBLISHER NAME: PR Newswire Association, Inc.

COMPANY NAMES: *Sun Microsystems Inc.

EVENT NAMES: *380 (Strategic alliances)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *3573000 (Computers & Peripherals)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

SIC CODES: 3571 (Electronic computers)
NAICS CODES: 334111 (Electronic Computer Manufacturing)
TICKER SYMBOLS: SUNW

6/8/15 (Item 1 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00391048 57646202 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Speeches and congressional testimony

Jun 2000

WORD COUNT: 20,026

SPECIAL FEATURES: Table

COMPANY NAMES: Office of the Comptroller of the Currency, NAICS:926150

CLASSIFICATION: 9190 (CN=United States); 8100 (CN=Financial services industry); 4310 (CN=Regulation); 1200 (CN=Social policy)

DESCRIPTORS: Regulatory agencies; Bank examinations; Agricultural lending; Community development

GEOGRAPHIC NAMES: United States; US

NAMED PERSONS: Hawke, John D Jr; Williams, Julie L

PRINT MEDIA ID: 10535

?

PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES

? ds

Set	Items	Description
S1	138	INDENTRUS
S2	2200848	CAP OR CAPS
S3	2605893	CAP OR CAPS OR CAPPED OR CAPPING
S4	0	S3 AND S1
S5	5521916	VOLUME
S6	15	S5 AND S1

? s maximum

S7 3390430 MAXIMUM

? s s1 and s7

138 S1

3390430 S7

S8 4 S1 AND S7

? t s8/free/all

>>>"FREE" is not a valid format name in file(s): 139, 347-349

8/8/1 (Item 1 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

11027017 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Pink Elephant: Pink Elephant Business Online Services announces 'pay per service' IT outsourcing operation for large organisations

May 15, 2000

WORD COUNT: 876

COMPANY NAMES: PinkRoccade NV

DESCRIPTORS: New Products & Services; Marketing; Company News

COUNTRY NAMES/CODES: Netherlands (NL)

REGIONS: Europe; European Union; Western Europe

SIC CODES/DESCRIPTIONS: 7375 (Information Retrieval Services)

NAICS CODES/DESCRIPTIONS: 514191 (On-Line Information Services)

8/8/2 (Item 1 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

0019825570 SUPPLIER NUMBER: 62281673 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Pink Elephant Business Online Services announces 'pay per service' IT outsourcing operation for large organisations.

May 15, 2000

WORD COUNT: 974 LINE COUNT: 00088

COMPANY NAMES: PinkRoccade Group
INDUSTRY CODES/NAMES: BUSN Business; INTL Business, international
PRODUCT/INDUSTRY NAMES: 7372700 (Contract Software & Services)
SIC CODES: 7373 Computer integrated systems design
NAICS CODES: 5415 Computer Systems Design and Related Services

8/8/4 (Item 1 from file: 636)

DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

04672483 Supplier Number: 62281673 (USE FORMAT 7 FOR FULLTEXT)

Pink Elephant Business Online Services announces 'pay per service' IT outsourcing operation for large organisations.

May 15, 2000

Word Count: 935

PUBLISHER NAME: M2 Communications Ltd.

COMPANY NAMES: *PinkRoccade Group

PRODUCT NAMES: *7372700 (Contract Software & Services)

INDUSTRY NAMES: BUSN (Any type of business); INTL (Business, International)

SIC CODES: 7373 (Computer integrated systems design)

NAICS CODES: 5415 (Computer Systems Design and Related Services)

? s identrus

S9 4174 IDENTRUS

? d

Display 9/2/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

09156497

Title: Key changes [secure electronic commerce]

Author(s): Buliard, F.

Journal: Banking Technology p.36-7

Publisher: IBC Business Publishing,

Publication Date: April 2004 Country of Publication: UK

CODEN: BATEEM ISSN: 0266-0865

Material Identity Number: K580-2004-004

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Subfile: D

Descriptors: banking; electronic commerce; government; marketing; message authentication; transaction processing

Identifiers: business-to-business processing; e-commerce; **Identrus** digital certificates; government; consumer areas; software-based certificates; smart-card only system

Class Codes: D2050E (IT in banking); D2140 (Marketing, retailing and distribution applications of IT); D1060 (Security aspects of IT)

Copyright 2004, IEE

- end of record -

? ds

Set Items Description

S1 138 INDENTRUS
 S2 2200848 CAP OR CAPS
 S3 2605893 CAP OR CAPS OR CAPPED OR CAPPING
 S4 0 S3 AND S1
 S5 5521916 VOLUME
 S6 15 S5 AND S1
 S7 3390430 MAXIMUM
 S8 4 S1 AND S7
 S9 4174 INDENTRUS
 ? s s9 and s3

4174 S9
 2605893 S3
 S10 125 S9 AND S3
 ? s s10 and s7
 125 S10
 3390430 S7
 S11 9 S10 AND S7
 ? t s11/k/all

11/K/1 (Item 1 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

...TEXT: the thousands, millions, or even hundreds of millions of dollars. Moreover, while a credit card **maximum** liability **cap** of a US\$50 (E54) protects consumers engaging in e-commerce, there are no such...the identity of the individuals involved in business transactions. An example of this is the **Identrus** set of banks, or certificate issuers, recognised as 'licensed' by the state and federal governments...

11/K/2 (Item 1 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

... the thousands, millions, or even hundreds of millions of dollars. Moreover, while a credit card **maximum** liability **cap** of a US\$50 ((epsilon)54) protects consumers engaging in e-commerce, there are no...the identity of the individuals involved in business transactions. An example of this is the **Identrus** set of banks, or certificate issuers, recognised as 'licensed' by the state and federal governments...

11/K/3 (Item 2 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

... Completion of Major Institutional Funding
 FLM007 05/08/2000 09:04 r f bc-FL- **Maximum** -Press
 (GULF BREEZE) 'Building Intranets with Lotus Notes & Domino 5.0,
 Third Edition:' How to...Sales Growth and Market Valuation
 FLM005 05/08/2000 09:11 r f bc-FL- **Maximum** -Press
 (GULF BREEZE) 'Exploring IBM Technology, Products, & Services:
 'Become an Instant Insider On IBM's...2000 11:27 r f bc-NY-Firtecor-2Q-earn
 (HICKSVILLE) Firetecor Inc. (Nasdaq Small **Cap** -'FTEC')
 Announces Second Quarter and Six-Month Results
 ATM028 05/08/2000 11:30 r...13:05 r f bc-CA-VeriSign-TrustWise
 (LONDON) BT TrustWise Announces 'Go Secure! for **Identrus** , a Family
 of Digital Certificate Solutions for the **Identrus** System
 HSM002 05/08/2000 13:07 r f bc-PA-CallVision-Exhibit

(PHILADELPHIA) CallVision...

11/K/4 (Item 1 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

... the thousands, millions, or even hundreds of millions of dollars. Moreover, while a credit card **maximum** liability **cap** of a US\$50 ((epsilon)54) protects consumers engaging in e-commerce, there are no...the identity of the individuals involved in business transactions. An example of this is the **Identrus** set of banks, or certificate issuers, recognised as 'licensed' by the state and federal governments...

11/K/5 (Item 1 from file: 275)

DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

... the thousands, millions, or even hundreds of millions of dollars. Moreover, while a credit card **maximum** liability **cap** of a US\$50 ((epsilon)54) protects consumers engaging in e-commerce, there are no...the identity of the individuals involved in business transactions. An example of this is the **Identrus** set of banks, or certificate issuers, recognised as 'licensed' by the state and federal governments...

11/K/6 (Item 1 from file: 349)

DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

Fulltext Availability:

Detailed Description

Detailed Description

... with respect to the receipt of certain messages. Moreover, where a message is dispatched a **maximum** amount of funds that would be acceptable to make available in association with the message...are involved, this so-called "Four Comer Model" such as is incorporated into FAST or **Identrus** could be utilized in conjunction with the DRM vaults.

Secure Data and/or Funds Transfer...

...allowing her children only the ability to send or receive RFEs with a per-transaction **cap** of \$250 US. As another example, a corporation might give to its Chief Financial Officer...

...data relating to his department and the ability to send RFEs with a per transaction **cap** of \$50,000 unless specified in a purchasing policy database (and/or equivalent) but no...

11/K/7 (Item 1 from file: 610)

DIALOG(R)File 610:(c) 2006 Business Wire. All rts. reserv.

...18)

(IL-ZACKS.COM-7) CHICAGO--Dan Sullivan Recommends the Following Mutual Funds:

FBR Small **Cap** Financial, Dodge Cox Income, and Yacktman Fund (BW5192

06:01 Tue

03/18)

(IL-ZACKS...Motorola Working to
Enhance Consumer Mobile Audio Experience (BW5284 07:03 Tue 03/18)

(NY- **IDENTRUS**) NEW YORK-- **Identrus** and Nippon System Development Launch
Identrus
Japan, Inc. (BW5246 07:03 Tue 03/18)

(MA-MCKESSON) (MCK) NEWTON, Mass.--New Appointments...Tue 03/18)

(AZ-JDA-SOFTWARE-GROUP) (JDAS) SCOTTSDALE, Ariz.--JDA FOCUS 2003 to Deliver
Maximum Value for JDA Clients; 50 Client & Industry Speakers, Expanded
Program, New Venue for 13th Annual...

11/K/8 (Item 1 from file: 613)
DIALOG(R)File 613:(c) 2006 PR Newswire Association Inc. All rts. reserv.

...Completion of Major Institutional Funding

FLM007 05/08/2000 09:04 r f bc-FL- **Maximum** -Press
(GULF BREEZE) 'Building Intranets with Lotus Notes & Domino 5.0, Third
Edition:' How to...Sales Growth and Market Valuation

FLM005 05/08/2000 09:11 r f bc-FL- **Maximum** -Press
(GULF BREEZE) 'Exploring IBM Technology, Products, & Services: 'Become
an Instant Insider On IBM's...2000 11:27 r f bc-NY-Firtecor-2Q-earn
(HICKSVILLE) Firetecor Inc. (Nasdaq Small **Cap** -'FTEC')
Announces Second Quarter and Six-Month Results

ATM028 05/08/2000 11:30 r...13:05 r f bc-CA-VeriSign-TrustWise
(LONDON) BT TrustWise Announces 'Go Secure! for **Identrus** , a Family of
Digital Certificate Solutions for the **Identrus** System

HSM002 05/08/2000 13:07 r f bc-PA-CallVision-Exhibit
(PHILADELPHIA) CallVision...

11/K/9 (Item 1 from file: 621)
DIALOG(R)File 621:(c) 2006 The Gale Group. All rts. reserv.

... Completion of Major Institutional Funding

FLM007 05/08/2000 09:04 r f bc-FL- **Maximum** -Press
(GULF BREEZE) 'Building Intranets with Lotus Notes & Domino 5.0,

Third

Edition:' How to...Sales Growth and Market Valuation

FLM005 05/08/2000 09:11 r f bc-FL- **Maximum** -Press
(GULF BREEZE) 'Exploring IBM Technology, Products, & Services:
'Become

an Instant Insider On IBM's...2000 11:27 r f bc-NY-Firtecor-2Q-earn
(HICKSVILLE) Firetecor Inc. (Nasdaq Small **Cap** -'FTEC')
Announces Second Quarter and Six-Month Results

ATM028 05/08/2000 11:30 r...13:05 r f bc-CA-VeriSign-TrustWise
(LONDON) BT TrustWise Announces 'Go Secure! for **Identrus** , a Family

of

Digital Certificate Solutions for the **Identrus** System

HSM002 05/08/2000 13:07 r f bc-PA-CallVision-Exhibit
(PHILADELPHIA) CallVision...

? s warranty or warranties or warrentee or warrentees

446640 WARRANTY

134652 WARRANTIES

4 WARRENTEE
 0 WARRENTEES
 S12 543149 WARRANTY OR WARRANTIES OR WARRENTEE OR WARRENTEES
 ? ds

Set	Items	Description
S1	138	INDENTRUS
S2	2200848	CAP OR CAPS
S3	2605893	CAP OR CAPS OR CAPPED OR CAPPING
S4	0	S3 AND S1
S5	5521916	VOLUME
S6	15	S5 AND S1
S7	3390430	MAXIMUM
S8	4	S1 AND S7
S9	4174	IDENTRUS
S10	125	S9 AND S3
S11	9	S10 AND S7
S12	543149	WARRANTY OR WARRANTIES OR WARRENTEE OR WARRENTEES

? s s11 and s12

9 S11
 543149 S12
 S13 1 S11 AND S12
 ? t s13/k/1

13/K/1 (Item 1 from file: 349)
 DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

Fulltext Availability:
 Detailed Description

Detailed Description

... with respect to the receipt of certain messages. Moreover, where a message is dispatched a **maximum** amount of funds that would be acceptable to make available in association with the message...are involved, this so-called "Four Comer Model" such as is incorporated into FAST or **Identrus** could be utilized in conjunction with the DRM vaults.

Secure Data and/or Funds Transfer...

...allowing her children only the ability to send or receive RFEs with a per-transaction **cap** of \$250 US. As another example, a corporation might give to its Chief Financial Officer...

...data relating to his department and the ability to send RFEs with a per transaction **cap** of \$50,000 unless specified in a purchasing policy database (and/or equivalent) but no...the users. In this case, the clearing banks are trust brokers and may guarantee or **warranty** performance of their respective customer.

Secure Data and/or Funds Transfer - Example: Healthcare
 As noted...

? s pd<19990814
 >>>File 9 processing for PD= : PD=19990814
 >>> started at PD=871119 stopped at PD=990324
 >>>File 15 processing for PD= : PD=19990814
 >>> started at PD=710000 stopped at PD=930106
 >>>File 16 processing for PD= : PD=19990814
 >>> started at PD=19900101 stopped at PD=19950623
 Processing
 >>>One or more prefixes are unsupported
 >>> or undefined in one or more files.
 >>>File 47 processing for PD= : PD=19990814

```
>>>    started at PD=590100 stopped at PD=650211
>>>File 99 processing for PD=  : PD=19990814
>>>    started at PD=DEC.1200 stopped at PD=19910204
>>>File 148 processing for PD=  : PD=19990814
>>>    started at PD=140105 stopped at PD=830728
Processed 10 of 58 files ...
>>>File 160 processing for PD=  : PD=19990814
>>>    started at PD=2103 stopped at PD=770314
>>>File 275 processing for PD=  : PD=19990814
>>>    started at PD=140103 stopped at PD=890111
>>>File 347 processing for PD=  : PD=19990814
>>>    started at PD=197610 stopped at PD=19830411
Processing
Processing
>>>File 474 processing for PD=  : PD=19990814
>>>    started at PD=101111 stopped at PD=740603
>>>File 475 processing for PD=  : PD=19990814
>>>    started at PD=191111 stopped at PD=810213
>>>File 476 processing for PD=  : PD=19990814
>>>    started at PD=19820102 stopped at PD=19881015
>>>File 570 processing for PD=  : PD=19990814
>>>    started at PD=19840102 stopped at PD=19910623
Processed 20 of 58 files ...
>>>File 583 processing for PD=  : PD=19990814
>>>    started at PD=100001 stopped at PD=890322
>>>File 621 processing for PD=  : PD=19990814
>>>    started at PD=00000000 stopped at PD=19910208
>>>File 624 processing for PD=  : PD=19990814
>>>    started at PD=104 stopped at PD=921201
>>>File 634 processing for PD=  : PD=19990814
>>>    started at PD=12/7/04 stopped at PD=901208
>>>File 635 processing for PD=  : PD=19990814
>>>    started at PD=1190 stopped at PD=910826
>>>File 636 processing for PD=  : PD=19990814
>>>    started at PD=19880101 stopped at PD=19940324
Processing
>>>File 810 processing for PD=  : PD=19990814
>>>    started at PD=850116 stopped at PD=911127
>>>File 813 processing for PD=  : PD=19990814
>>>    started at PD=100000 stopped at PD=900920
>>>File 387 processing for PD=  : PD=19990814
>>>    started at PD=931204 stopped at PD=990705
>>>File 471 processing for PD=  : PD=19990814
>>>    started at PD=100904 stopped at PD=840505
Processed 30 of 58 files ...
>>>File 492 processing for PD=  : PD=19990814
>>>    started at PD=11/10/99 stopped at PD=910923
>>>File 494 processing for PD=  : PD=19990814
>>>    started at PD=2/7/2001 stopped at PD=930610
>>>File 631 processing for PD=  : PD=19990814
>>>    started at PD=11/14/99 stopped at PD=850518
>>>File 633 processing for PD=  : PD=19990814
>>>    started at PD=830101 stopped at PD=880823
>>>File 638 processing for PD=  : PD=19990814
>>>    started at PD=25, stopped at PD=920701
>>>File 640 processing for PD=  : PD=19990814
>>>    started at PD=850209 stopped at PD=930620
>>>File 641 processing for PD=  : PD=19990814
>>>    started at PD=890523 stopped at PD=941109
>>>File 702 processing for PD=  : PD=19990814
>>>    started at PD=801018 stopped at PD=880603
```



```

Processing
>>>File 703 processing for PD= : PD=19990814
>>>  started at PD=880531 stopped at PD=951205
>>>File 704 processing for PD= : PD=19990814
>>>  started at PD=890101 stopped at PD=940624
>>>File 713 processing for PD= : PD=19990814
>>>  started at PD=880117 stopped at PD=940601
>>>File 714 processing for PD= : PD=19990814
>>>  started at PD=900903 stopped at PD=960305
Processed 40 of 58 files ...
>>>File 715 processing for PD= : PD=19990814
>>>  started at PD=890103 stopped at PD=970611
>>>File 735 processing for PD= : PD=19990814
>>>  started at PD=25UARY stopped at PD=950407
>>>File 710 processing for PD= : PD=19990814
>>>  started at PD=880601 stopped at PD=931205
>>>File 711 processing for PD= : PD=19990814
>>>  started at PD=880919 stopped at PD=941117
>>>File 268 processing for PD= : PD=19990814
>>>  started at PD=16T 16 stopped at PD=870522
>>>File 608 processing for PD= : PD=19990814
>>>  started at PD=108 stopped at PD=961023
>>>File 625 processing for PD= : PD=19990814
>>>  started at PD=8111 stopped at PD=890425
>>>File 626 processing for PD= : PD=19990814
>>>  started at PD=8111 stopped at PD=890601
Completed processing all files
S1425001788 PD<19990814

```

? ds

Set	Items	Description
S1	138	INDENTRUS
S2	2200848	CAP OR CAPS
S3	2605893	CAP OR CAPS OR CAPPED OR CAPPING
S4	0	S3 AND S1
S5	5521916	VOLUME
S6	15	S5 AND S1
S7	3390430	MAXIMUM
S8	4	S1 AND S7
S9	4174	IDENTRUS
S10	125	S9 AND S3
S11	9	S10 AND S7
S12	543149	WARRANTY OR WARRANTIES OR WARRENTEE OR WARRENTEES
S13	1	S11 AND S12
S14	25001788	PD<19990814

? s pd<20021023

```

>>>File 9 processing for PD= : PD=20021023
>>>  started at PD=871119 stopped at PD=960600
>>>File 15 processing for PD= : PD=20021023
>>>  started at PD=710000 stopped at PD=900205
>>>File 16 processing for PD= : PD=20021023
>>>  started at PD=19900101 stopped at PD=19950623
>>>File 20 processing for PD= : PD=20021023
>>>  started at PD=101004 stopped at PD=990411

```

Processing

Processing

Processing

>>>One or more prefixes are unsupported

>>> or undefined in one or more files.

>>>File 47 processing for PD= : PD=20021023

>>> started at PD=590100 stopped at PD=611230

```
>>>File 99 processing for PD= : PD=20021023
>>>   started at PD=DEC.1200 stopped at PD=19910204
>>>File 148 processing for PD= : PD=20021023
>>>   started at PD=140105 stopped at PD=801106
Processing
Processed 10 of 58 files ...
>>>File 160 processing for PD= : PD=20021023
>>>   started at PD=2103 stopped at PD=770314
>>>File 275 processing for PD= : PD=20021023
>>>   started at PD=140103 stopped at PD=851017
>>>File 347 processing for PD= : PD=20021023
>>>   started at PD=197610 stopped at PD=19830411
>>>File 348 processing for PD= : PD=20021023
>>>   started at PD=78 stopped at PD=970303
Processing
>>>File 474 processing for PD= : PD=20021023
>>>   started at PD=101111 stopped at PD=710818
>>>File 475 processing for PD= : PD=20021023
>>>   started at PD=191111 stopped at PD=780427
>>>File 476 processing for PD= : PD=20021023
>>>   started at PD=19820102 stopped at PD=19881015
>>>File 570 processing for PD= : PD=20021023
>>>   started at PD=19840102 stopped at PD=19910623
Processed 20 of 58 files ...
>>>File 583 processing for PD= : PD=20021023
>>>   started at PD=100001 stopped at PD=860808
Processing
>>>File 621 processing for PD= : PD=20021023
>>>   started at PD=00000000 stopped at PD=19910208
>>>File 624 processing for PD= : PD=20021023
>>>   started at PD=104 stopped at PD=900119
>>>File 634 processing for PD= : PD=20021023
>>>   started at PD=12/7/04 stopped at PD=880216
>>>File 635 processing for PD= : PD=20021023
>>>   started at PD=1190 stopped at PD=890118
>>>File 636 processing for PD= : PD=20021023
>>>   started at PD=19880101 stopped at PD=19940324
>>>File 810 processing for PD= : PD=20021023
>>>   started at PD=850116 stopped at PD=911123
Processing
>>>File 813 processing for PD= : PD=20021023
>>>   started at PD=100000 stopped at PD=900804
Processed 30 of 58 files ...
>>>File 387 processing for PD= : PD=20021023
>>>   started at PD=931204 stopped at PD=960906
>>>File 471 processing for PD= : PD=20021023
>>>   started at PD=100904 stopped at PD=820413
>>>File 492 processing for PD= : PD=20021023
>>>   started at PD=11/10/99 stopped at PD=890911
>>>File 494 processing for PD= : PD=20021023
>>>   started at PD=2/7/2001 stopped at PD=900820
>>>File 631 processing for PD= : PD=20021023
>>>   started at PD=11/14/99 stopped at PD=820729
>>>File 633 processing for PD= : PD=20021023
>>>   started at PD=830101 stopped at PD=851106
>>>File 638 processing for PD= : PD=20021023
>>>   started at PD=25, stopped at PD=890904
>>>File 640 processing for PD= : PD=20021023
>>>   started at PD=850209 stopped at PD=900830
>>>File 641 processing for PD= : PD=20021023
>>>   started at PD=890523 stopped at PD=920121
```

```

>>>File 702 processing for PD= : PD=20021023
>>> started at PD=801018 stopped at PD=850814
>>>File 703 processing for PD= : PD=20021023
>>> started at PD=880531 stopped at PD=930505
>>>File 704 processing for PD= : PD=20021023
>>> started at PD=890101 stopped at PD=910901
>>>File 713 processing for PD= : PD=20021023
>>> started at PD=880117 stopped at PD=910810
Processing
>>>File 714 processing for PD= : PD=20021023
>>> started at PD=900903 stopped at PD=930519
Processed 40 of 58 files ...
>>>File 715 processing for PD= : PD=20021023
>>> started at PD=890103 stopped at PD=940707
>>>File 735 processing for PD= : PD=20021023
>>> started at PD=25UARY stopped at PD=940519
>>>File 710 processing for PD= : PD=20021023
>>> started at PD=880601 stopped at PD=910211
>>>File 711 processing for PD= : PD=20021023
>>> started at PD=880919 stopped at PD=920215
>>>File 268 processing for PD= : PD=20021023
>>> started at PD=16T 16 stopped at PD=841029
>>>File 608 processing for PD= : PD=20021023
>>> started at PD=108 stopped at PD=940502
>>>File 625 processing for PD= : PD=20021023
>>> started at PD=8111 stopped at PD=860718
>>>File 626 processing for PD= : PD=20021023
>>> started at PD=8111 stopped at PD=860911
Completed processing all files
S1544018224 PD<20021023
?
PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES
? ds

```

Set	Items	Description
S1	138	INDENTRUS
S2	2200848	CAP OR CAPS
S3	2605893	CAP OR CAPS OR CAPPED OR CAPPING
S4	0	S3 AND S1
S5	5521916	VOLUME
S6	15	S5 AND S1
S7	3390430	MAXIMUM
S8	4	S1 AND S7
S9	4174	IDENTRUS
S10	125	S9 AND S3
S11	9	S10 AND S7
S12	543149	WARRANTY OR WARRANTIES OR WARRENTREE OR WARRENTEES
S13	1	S11 AND S12
S14	25001788	PD<19990814
S15	44018224	PD<20021023

```

? s s14 and s9
      25001788 S14
      4174 S9
      S16 82 S14 AND S9
? s s16 and (s7 or s3)
      82 S16
      3390430 S7
      2605893 S3
      S17 2 S16 AND (S7 OR S3)
? t s17/free/all
>>>"FREE" is not a valid format name in file(s): 139, 347-349

```

17/8/1 (Item 1 from file: 20)
DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

04927301 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Global trust organization forms legal entity called `` Identrus' '
April 12, 1999
WORD COUNT: 1292

COUNTRY NAMES/CODES: Canada (CA) ; Japan (JP)
REGIONS: Americas; North America; Pacific Rim; Asia; Far East
PROVINCE/STATE: Ontario
SIC CODES/DESCRIPTIONS: 6021 (National Commercial Banks); 6000 (Depository
Institutions)

17/8/2 (Item 1 from file: 610)
DIALOG(R)File 610:(c) 2006 Business Wire. All rts. reserv.

00027545 1999102B1004 (USE FORMAT 7 FOR FULLTEXT)
Global Trust Organization Forms Legal Entity Called ` Identrus '
Monday, April 12, 1999 05:21 EDT
WORD COUNT: 1,310

COMPANY NAMES: chase manhattan corp; barclays plc; barclays bank plc;
bankers trust corp; sanwa bank ltd; forrester research inc

et	Items	Description
S1	138	IDENTRUS
S2	2200848	CAP OR CAPS
S3	2605893	CAP OR CAPS OR CAPPED OR CAPPING
S4	0	S3 AND S1
S5	5521916	VOLUME
S6	15	S5 AND S1
S7	3390430	MAXIMUM
S8	4	S1 AND S7
S9	4174	IDENTRUS
S10	125	S9 AND S3
S11	9	S10 AND S7
S12	543149	WARRANTY OR WARRANTIES OR WARRENTEE OR WARRENTEES
S13	1	S11 AND S12
S14	25001788	PD<19990814
S15	44018224	PD<20021023
S16	82	S14 AND S9
S17	2	S16 AND (S7 OR S3)

? t s17/k/1

17/K/1 (Item 1 from file: 20)
 DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Global trust organization forms legal entity called `` Identrus' '

... electronic identity, the eight founding global financial institutions today officially launched a new company called **Identrus** (TM) (www. **identrus** .com).. The new company is also announcing it is in advanced negotiations to add two...

... to regulatory approval and certain other conditions, both will join as owners in the company.

Identrus , a Delaware limited liability company (LLC), headquartered in New York, includes founding financial institutions ABN...

...Trust, Barclays Bank, Chase Manhattan, Citigroup, Deutsche Bank and Hypo Vereinsbank.

The official formation of **Identrus** marks a turning point in the ability of businesses to surmount the final obstacle to...

... to-business e-commerce with any other trading partner that is a member of the **Identrus** network. This allows companies to expand their business opportunities, eliminate transaction costs and offload complexity...

... reach," said Peter Watkins, executive vice president and chief information officer for CIBC. ``We see **Identrus** as an important component of our vision to provide innovative solutions that enable CIBC's clients to take **maximum** advantage of the exploding electronic economy."

CIBC, one of North America's leading financial institutions...

...investment banking worldwide.

``We are very pleased to become one of the equity members of **Identrus** , especially as the first financial institution from the Asian region," said Makoto Saji, general manager of Sanwa's Payment Strategies & Solutions Dept. `` **Identrus** will enable Sanwa to better serve its corporate clients, leveraging its initiatives in introducing advanced...

...one of the longest lineages of any institution in the world.

The legal formation of **Identrus** is an important milestone, said Guy S. Tallent, president and CEO of **Identrus** . ``It represents our ongoing

commitment to helping businesses around the world find new customers and...

... We welcome the participation and support of CIBC and Sanwa in sharing the vision of **Identrus** and in developing our network of trust.'

Also, Tallent renewed **Identrus** '``absolute commitment'' to openness for technology providers as a core principle of the enterprise. Technology vendors participated in a recent 15-vendor **Identrus** Interoperability Day. The Interoperability Day, which took place in New York, was the company's ...

...John Herron, CertCo's president and CEO. ``We believe that the long-term success of **Identrus** depends on having a platform open to a wide range of leading technology providers.''

Tallent...

...neutrality to technology vendors,''

he said.

With the addition of the new financial institutions, the **Identrus** network continues to broaden its global customer reach. The participating financial institutions combined assets exceed \$3.5 trillion dollars and collectively have more than five million corporate customers. **Identrus** is continuing to expand the network with the broad participation of other financial institutions and... finance, and asset management. For more information, please visit www.sanwabank.co.jp/english/

About **Identrus**

Identrus , announced in October 1998 by eight global financial institutions, for the first time enables businesses...

... their business-to-business e-commerce risks through a trusted relationship with their financial institution. **Identrus** also enables corporate trading partners to eliminate the time, cost and complexity of building trust relationships with counterparts around the world. **Identrus** 's legal and technical infrastructure is based on a set of uniform system rules, contracts...

... their corporate customers and security vendors around the world. For more information, please visit www.identrus.com or write **Identrus** at Grand Central Tower, 140 E. 45th Street, New York, NY 10017.

/For further information: Paul Donfried, **Identrus** , (212) 622-0582, info(at) **identrus** .com; Stefanie Guzikowski, Beaupre & Co. Public Relations, Inc., (603) 559-5836, [sguzikowski\(at\)beaupre.com](mailto:sguzikowski@beaupre.com)...

19990412

? s warranty or warranties

446640 WARRANTY

134652 WARRANTIES

S18 543145 WARRANTY OR WARRANTIES

? s capitalization

S19 473555 CAPITALIZATION

? ds

Set	Items	Description
S1	138	IDENTRUS
S2	2200848	CAP OR CAPS
S3	2605893	CAP OR CAPS OR CAPPED OR CAPPING
S4	0	S3 AND S1
S5	5521916	VOLUME
S6	15	S5 AND S1
S7	3390430	MAXIMUM
S8	4	S1 AND S7
S9	4174	IDENTRUS
S10	125	S9 AND S3

```

S11          9    S10 AND S7
S12    543149    WARRANTY OR WARRANTIES OR WARRENTTEE OR WARRENTEES
S13          1    S11 AND S12
S14    25001788    PD<19990814
S15    44018224    PD<20021023
S16          82    S14 AND S9
S17          2    S16 AND (S7 OR S3)
S18    543145    WARRANTY OR WARRANTIES
S19    473555    CAPITALIZATION
? s threshold or thresholds
      791771    THRESHOLD
      135461    THRESHOLDS
      S20    874212    THRESHOLD OR THRESHOLDS
? s s14 and s9 and s19 and s18
      25001788    S14
      4174    S9
      473555    S19
      543145    S18
      S21          0    S14 AND S9 AND S19 AND S18
?
PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES
?
TIMEOUT: Logged Off 10/10/06 12:41:14 by System

You are now logged offTrying 31060000009999...Open

DIALOG INFORMATION SERVICES
PLEASE LOGON:
***** HHHHHHHH SSSSSSSS? ### Status: Signing onto Dialog *****
ENTER PASSWORD:
***** HHHHHHHH SSSSSSSS? *****
Welcome to DIALOG

### Status: Login successfulDialog level 05.12.03D

Reconnected in file OS 10oct06 12:43:21
>>>PROFILE is in a suspended state.
>>>Contact Dialog Customer Services to re-activate it.
* * *

SYSTEM:OS - DIALOG OneSearch
File 2:INSPEC 1898-2006/Oct W1
      (c) 2006 Institution of Electrical Engineers
File 9:Business & Industry(R) Jul/1994-2006/Oct 09
      (c) 2006 The Gale Group
File 15:ABI/Inform(R) 1971-2006/Oct 10
      (c) 2006 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2006/Oct 09
      (c) 2006 The Gale Group
File 20:Dialog Global Reporter 1997-2006/Oct 10
      (c) 2006 Dialog
File 35:Dissertation Abs Online 1861-2006/Sep
      (c) 2006 ProQuest Info&Learning
File 47:Gale Group Magazine DB(TM) 1959-2006/Oct 09
      (c) 2006 The Gale group
File 65:Inside Conferences 1993-2006/Oct 10
      (c) 2006 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul
      (c) 2006 The HW Wilson Co.
File 148:Gale Group Trade & Industry DB 1976-2006/Oct 10
      (c)2006 The Gale Group

```

File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group

File 256:TecInfoSource 82-2006/Jan
(c) 2006 Info.Sources Inc

File 275:Gale Group Computer DB(TM) 1983-2006/Oct 09
(c) 2006 The Gale Group

File 347:JAPIO Dec 1976-2006/Jan(Updated 061009)
(c) 2006 JPO & JAPIO

File 348:EUROPEAN PATENTS 1978-2006/ 200640
(c) 2006 European Patent Office

*File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

File 349:PCT FULLTEXT 1979-2006/UB=20061005UT=20060928
(c) 2006 WIPO/Thomson

*File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

File 474:New York Times Abs 1969-2006/Oct 09
(c) 2006 The New York Times

File 475:Wall Street Journal Abs 1973-2006/Oct 06
(c) 2006 The New York Times

File 476:Financial Times Fulltext 1982-2006/Oct 11
(c) 2006 Financial Times Ltd

File 570:Gale Group MARS(R) 1984-2006/Oct 09
(c) 2006 The Gale Group

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group

*File 583: This file is no longer updating as of 12-13-2002.

File 610:Business Wire 1999-2006/Oct 10
(c) 2006 Business Wire.

*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.

File 613:PR Newswire 1999-2006/Oct 10
(c) 2006 PR Newswire Association Inc

*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.

File 621:Gale Group New Prod.Annou.(R) 1985-2006/Oct .09
(c) 2006 The Gale Group

File 624:McGraw-Hill Publications 1985-2006/Oct 10
(c) 2006 McGraw-Hill Co. Inc

*File 624: Homeland Security & Defense and 9 Platt energy journals added
Please see HELP NEWS624 for more

File 634:San Jose Mercury Jun 1985-2006/Oct 06
(c) 2006 San Jose Mercury News

File 635:Business Dateline(R) 1985-2006/Oct 10
(c) 2006 ProQuest Info&Learning

File 636:Gale Group Newsletter DB(TM) 1987-2006/Oct 09
(c) 2006 The Gale Group

File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

File 387:The Denver Post 1994-2006/Oct 09
(c) 2006 Denver Post

File 471:New York Times Fulltext 1980-2006/Oct 10
(c) 2006 The New York Times

File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
(c) 2002 Phoenix Newspapers

*File 492: This file is no longer updating.

File 494:St LouisPost-Dispatch 1988-2006/Oct 08
(c) 2006 St Louis Post-Dispatch

File 631:Boston Globe 1980-2006/Oct 06

(c) 2006 Boston Globe
 File 633:Phil.Inquirer 1983-2006/Oct 08
 (c) 2006 Philadelphia Newspapers Inc
 File 638:Newsday/New York Newsday 1987-2006/Oct 08
 (c) 2006 Newsday Inc.
 File 640:San Francisco Chronicle 1988-2006/Oct 08
 (c) 2006 Chronicle Publ. Co.
 File 641:Rocky Mountain News Jun 1989-2006/Oct 07
 (c) 2006 Scripps Howard News
 File 702:Miami Herald 1983-2006/Oct 06
 (c) 2006 The Miami Herald Publishing Co.
 File 703:USA Today 1989-2006/Sep 29
 (c) 2006 USA Today
 File 704:(Portland)The Oregonian 1989-2006/Oct 06
 (c) 2006 The Oregonian
 File 713:Atlanta J/Const. 1989-2006/Oct 08
 (c) 2006 Atlanta Newspapers
 File 714:(Baltimore) The Sun 1990-2006/Oct 06
 (c) 2006 Baltimore Sun
 File 715:Christian Sci.Mon. 1989-2006/Oct 10
 (c) 2006 Christian Science Monitor
 File 725:(Cleveland)Plain Dealer Aug 1991-2006/Oct 08
 (c) 2006 The Plain Dealer
 File 735:St. Petersburg Times 1989- 2006/Oct 09
 (c) 2006 St. Petersburg Times
 File 477:Irish Times 1999-2006/Oct 09
 (c) 2006 Irish Times
 File 710:Times/Sun.Times(London) Jun 1988-2006/Oct 10
 (c) 2006 Times Newspapers
 File 711:Independent(London) Sep 1988-2006/Oct 10
 (c) 2006 Newspaper Publ. PLC
 *File 711: Use File 757 for full current day's news of the Independent, as
 as well as full coverage of many additional European news sources.
 File 756:Daily/Sunday Telegraph 2000-2006/Oct 10
 (c) 2006 Telegraph Group
 File 757:Mirror Publications/Independent Newspapers 2000-2006/Oct 10
 (c) 2006
 File 139:EconLit 1969-2006/Sep
 (c) 2006 American Economic Association
 File 267:Finance & Banking Newsletters 2006/Oct 10
 (c) 2006 Dialog
 File 268:Banking Info Source 1981-2006/Oct W1
 (c) 2006 ProQuest Info&Learning
 File 608:KR/T Bus.News. 1992-2006/Oct 10
 (c)2006 Knight Ridder/Tribune Bus News
 File 625:American Banker Publications 1981-2006/Oct 09
 (c) 2006 American Banker
 File 626:Bond Buyer Full Text 1981-2006/Oct 04
 (c) 2006 Bond Buyer

Set Items Description
 --- ----- -----

Cost is in DialUnits

?

Terminal set to DLINK

? ds

Set	Items	Description
S1	138	INDENTRUS
S2	2200848	CAP OR CAPS
S3	2605893	CAP OR CAPS OR CAPPED OR CAPPING

S4 0 S3 AND S1
S5 5521916 VOLUME
S6 15 S5 AND S1
S7 3390430 MAXIMUM
S8 4 S1 AND S7
S9 4174 IDENTRUS
S10 125 S9 AND S3
S11 9 S10 AND S7
S12 543149 WARRANTY OR WARRANTIES OR WARRENTEE OR WARRENTEES
S13 1 S11 AND S12
S14 25001788 PD<19990814
S15 44018224 PD<20021023
S16 82 S14 AND S9
S17 2 S16 AND (S7 OR S3)
S18 543145 WARRANTY OR WARRANTIES
S19 473555 CAPITALIZATION
S20 874212 THRESHOLD OR THRESHOLDS
S21 0 S14 AND S9 AND S19 AND S18

?

PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES

?

TIMEOUT: Logged Off 10/10/06 12:54:15 by System

You are now logged offTrying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

***** HHHHHHHH SSSSSSS? ### Status: Signing onto Dialog *****

ENTER PASSWORD:

***** HHHHHHHH SSSSSSS? *****

Welcome to DIALOG

Status: Login successfulDialog level 05.12.03D

Last logoff: 10oct06 13:25:15

Logon file405 11oct06 09:15:41

*** ANNOUNCEMENTS ***

NEW FILES RELEASED

***Verdict Market Research (File 769)

***EMCare (File 45)

***Trademarkscan - South Korea (File 655)

***Regulatory Affairs Journals (File 183)

***Index Chemicus (File 302)

***Inspec (File 202)

RESUMED UPDATING

***File 141, Reader's Guide Abstracts

RELOADS COMPLETED

***File 11, PsycInfo

***File 531, American Business Directory

*** The 2005 reload of the CLAIMS files (Files 340, 341, 942)
is now available online.

DATABASES REMOVED

***File 196, FINDEX

***File 468, Public Opinion Online (POLL)

Chemical Structure Searching now available in Prous Science Drug
Data Report (F452), Prous Science Drugs of the Future (F453),

IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus (File 302).

>>>For the latest news about Dialog products, services, content<<<
>>>and events, please visit What's New from Dialog at <<<
>>><http://www.dialog.com/whatsnew/>. You can find news about<<<
>>>a specific database by entering HELP NEWS <file number>.<<<
>>>PROFILE is in a suspended state.
>>>Contact Dialog Customer Services to re-activate it.

* * *

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

Terminal set to DLINK

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b

2,9,15,16,20,35,47,65,99,148,160,256,275,347,348,349,474,475,476,570,583,610,613,621,624,634,635,636,810,813,papersmj, paperseu,139,267,268,608,625,626

11oct06 09:16:16 User264751 Session D587.1
\$0.00 0.216 DialUnits FileHomeBase
\$0.00 Estimated cost FileHomeBase
\$0.14 TELNET
\$0.14 Estimated cost this search
\$0.14 Estimated total session cost 0.216 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1898-2006/Oct W1
(c) 2006 Institution of Electrical Engineers
File 9:Business & Industry(R) Jul/1994-2006/Oct 10
(c) 2006 The Gale Group
File 15:ABI/Inform(R) 1971-2006/Oct 10
(c) 2006 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2006/Oct 10
(c) 2006 The Gale Group
File 20:Dialog Global Reporter 1997-2006/Oct 10
(c) 2006 Dialog
File 35:Dissertation Abs Online 1861-2006/Sep
(c) 2006 ProQuest Info&Learning
File 47:Gale Group Magazine DB(TM) 1959-2006/Oct 10
(c) 2006 The Gale group
File 65:Inside Conferences 1993-2006/Oct 10
(c) 2006 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul
(c) 2006 The HW Wilson Co.
File 148:Gale Group Trade & Industry DB 1976-2006/Oct 11
(c)2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 256:TecInfoSource 82-2006/Jan
(c) 2006 Info.Sources Inc
File 275:Gale Group Computer DB(TM) 1983-2006/Oct 10
(c) 2006 The Gale Group
File 347:JAPIO Dec 1976-2006/Jan(Updated 061009)
(c) 2006 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2006/ 200640
(c) 2006 European Patent Office
***File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.**
File 349:PCT FULLTEXT 1979-2006/UB=20061005UT=20060928
(c) 2006 WIPO/Thomson
***File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.**
File 474:New York Times Abs 1969-2006/Oct 10
(c) 2006 The New York Times
File 475:Wall Street Journal Abs 1973-2006/Oct 06
(c) 2006 The New York Times
File 476:Financial Times Fulltext 1982-2006/Oct 11
(c) 2006 Financial Times Ltd
File 570:Gale Group MARS(R) 1984-2006/Oct 10
(c) 2006 The Gale Group
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
***File 583: This file is no longer updating as of 12-13-2002.**
File 610:Business Wire 1999-2006/Oct 11
(c) 2006 Business Wire.
***File 610: File 610 now contains data from 3/99 forward.**
Archive data (1986-2/99) is available in File 810.

File 613:PR Newswire 1999-2006/Oct 11

(c) 2006 PR Newswire Association Inc

***File 613: File 613 now contains data from 5/99 forward.**

Archive data (1987-4/99) is available in File 813.

File 621:Gale Group New Prod.Annou.(R) 1985-2006/Oct 10

(c) 2006 The Gale Group

File 624:McGraw-Hill Publications 1985-2006/Oct 11

(c) 2006 McGraw-Hill Co. Inc

***File 624: Homeland Security & Defense and 9 Platt energy journals added**

Please see HELP NEWS624 for more

File 634:San Jose Mercury Jun 1985-2006/Oct 06

(c) 2006 San Jose Mercury News

File 635:Business Dateline(R) 1985-2006/Oct 10

(c) 2006 ProQuest Info&Learning

File 636:Gale Group Newsletter DB(TM) 1987-2006/Oct 10

(c) 2006 The Gale Group

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

File 387:The Denver Post 1994-2006/Oct 10

(c) 2006 Denver Post

File 471:New York Times Fulltext 1980-2006/Oct 11

(c) 2006 The New York Times

File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06

(c) 2002 Phoenix Newspapers

***File 492: This file is no longer updating.**

File 494:St LouisPost-Dispatch 1988-2006/Oct 08

(c) 2006 St Louis Post-Dispatch

File 631:Boston Globe 1980-2006/Oct 06

(c) 2006 Boston Globe

File 633:Phil.Inquirer 1983-2006/Oct 08

(c) 2006 Philadelphia Newspapers Inc

File 638:Newsday/New York Newsday 1987-2006/Oct 08

(c) 2006 Newsday Inc.

File 640:San Francisco Chronicle 1988-2006/Oct 10

(c) 2006 Chronicle Publ. Co.

File 641:Rocky Mountain News Jun 1989-2006/Oct 10

(c) 2006 Scripps Howard News

File 702:Miami Herald 1983-2006/Oct 08

(c) 2006 The Miami Herald Publishing Co.

File 703:USA Today 1989-2006/Sep 29

(c) 2006 USA Today

File 704:(Portland)The Oregonian 1989-2006/Oct 06

(c) 2006 The Oregonian

File 713:Atlanta J/Const. 1989-2006/Oct 08

(c) 2006 Atlanta Newspapers

File 714:(Baltimore) The Sun 1990-2006/Oct 06

(c) 2006 Baltimore Sun

File 715:Christian Sci.Mon. 1989-2006/Oct 11

(c) 2006 Christian Science Monitor

File 725:(Cleveland)Plain Dealer Aug 1991-2006/Oct 09

(c) 2006 The Plain Dealer

File 735:St. Petersburg Times 1989- 2006/Oct 09

(c) 2006 St. Petersburg Times

File 477:Irish Times 1999-2006/Oct 10

(c) 2006 Irish Times

File 710:Times/Sun.Times(London) Jun 1988-2006/Oct 11

(c) 2006 Times Newspapers

File 711:Independent(London) Sep 1988-2006/Oct 10

(c) 2006 Newspaper Publ. PLC

***File 711: Use File 757 for full current day's news of the Independent, as**
as well as full coverage of many additional European news sources.

File 756:Daily/Sunday Telegraph 2000-2006/Oct 11

(c) 2006 Telegraph Group

File 757:Mirror Publications/Independent Newspapers 2000-2006/Oct 11

(c) 2006

File 139:EconLit 1969-2006/Sep

(c) 2006 American Economic Association

File 267:Finance & Banking Newsletters 2006/Oct 10

(c) 2006 Dialog

File 268:Banking Info Source 1981-2006/Oct W1

(c) 2006 ProQuest Info&Learning

File 608:KR/T Bus.News. 1992-2006/Oct 11

(c)2006 Knight Ridder/Tribune Bus News

File 625:American Banker Publications 1981-2006/Oct 11

(c) 2006 American Banker

File 626:Bond Buyer Full Text 1981-2006/Oct 11

(c) 2006 Bond Buyer

Set Items Description

--- -----

? s (problem(w)shared) and banking

Processed 10 of 58 files ...

Processing

Completed processing all files

12784524 PROBLEM

2022230 SHARED

1852 PROBLEM(W)SHARED

8379590 BANKING

S1 101 (PROBLEM(W)SHARED) AND BANKING

? rd

>>>Duplicate detection is not supported for File 347.

>>>Duplicate detection is not supported for File 348.

>>>Duplicate detection is not supported for File 349.

>>>Duplicate detection is not supported for File 625.

>>>Duplicate detection is not supported for File 626.

>>>Records from unsupported files will be retained in the RD set.

S2 88 RD (unique items)

12/8/1 (Item 1 from file: 9)

DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

02111666 Supplier Number: 25614565 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The Digital Security Wake-Up Call

March 2000

WORD COUNT: 3859

SPECIAL FEATURES: Table

INDUSTRY NAMES: Applications software; Software

PRODUCT NAMES: Computer programming services (737100); Financial software packages (737268)

CONCEPT TERMS: All company; All market information; Financial data; Industry forecasts; Market size; Sales; Trends

GEOGRAPHIC NAMES: World (WOR)

12/8/2 (Item 2 from file: 9)

DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

01886281 Supplier Number: 24665736 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Will Banks Become E-Commerce Authorities?

June 1999

WORD COUNT: 3647

COMPANY NAMES: ZIONS BANCORPORATION

INDUSTRY NAMES: Banking; Financial services

PRODUCT NAMES: National and state commercial banks (602000)

CONCEPT TERMS: All company; All product and service information; Financial data; Product introduction

GEOGRAPHIC NAMES: North America (NOAX); United States (USA)

12/8/3 (Item 3 from file: 9)

DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

01670293 Supplier Number: 24423055 (USE FORMAT 7 OR 9 FOR FULLTEXT)

8 Top Banks Team Up on Digital Certification

October 22, 1998

WORD COUNT: 1060

COMPANY NAMES: ABN AMRO NV; BANK OF AMERICA CORP; BANKERS TRUST CO;

BARCLAYS BANK PLC (BARCLAYS PLC); CERTCO LLC; CHASE MANHATTAN CORP;

CITIGROUP INC; DEUTSCHE BANK AG; HYPO VEREINSBANK AG

INDUSTRY NAMES: Banking; Financial services; Network hardware and software ; Software

PRODUCT NAMES: National and state commercial banks (602000);

Communications software packages, except networking (737251)

CONCEPT TERMS: All company; Joint venture; Orders

GEOGRAPHIC NAMES: North America (NOAX); United States (USA)

12/8/4 (Item 1 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

02072140 61698313

USE FORMAT 7 OR 9 FOR FULL TEXT

Electronic signatures: A lynchpin for E-commerce? WORD COUNT: 3230

LENGTH: 4 Pages

Fall 2000

GEOGRAPHIC NAMES: United States; US

DESCRIPTORS: Electronic commerce; Electronic Signatures in Global & National Commerce Act 2000-US; Insurance fraud; Computer security
CLASSIFICATION CODES: 5250 (CN=Telecommunications systems & Internet communications); 4320 (CN=Legislation); 8220 (CN=Property & casualty insurance); 5140 (CN=Security); 9190 (CN=United States)
PRINT MEDIA ID: 14735

12/8/5 (Item 2 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01888902 05-39894

USE FORMAT 7 OR 9 FOR FULL TEXT

Safety net WORD COUNT: 691 LENGTH: 1 Pages

Fall 1999

GEOGRAPHIC NAMES: US

DESCRIPTORS: Network security; Electronic commerce; Customer information files; Data encryption

CLASSIFICATION CODES: 5140 (CN=Security); 5250 (CN=Telecommunications systems); 9190 (CN=United States); 8390 (CN=Retailing industry)

12/8/6 (Item 3 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01776754 04-27745

USE FORMAT 7 OR 9 FOR FULL TEXT

Conferring certainty in cyberspace WORD COUNT: 2331 LENGTH: 3 Pages

Feb 1999

GEOGRAPHIC NAMES: US

DESCRIPTORS: Electronic banking; Digital certificates; Internet; Computer security; Distribution channels; Bank liabilities

CLASSIFICATION CODES: 9190 (CN=United States); 8100 (CN=Financial services industry); 5250 (CN=Telecommunications systems); 5140 (CN=Security); 7400 (CN=Distribution)

12/8/7 (Item 1 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

06426913 Supplier Number: 54947777 (USE FORMAT 7 FOR FULLTEXT)

Will Banks Become E-Commerce Authorities?(Issuing digital certificates to customers could become big business for banks, but they haven't shown much interest.)

June, 1999

Word Count: 3114

PUBLISHER NAME: Faulkner & Gray, Inc.

COMPANY NAMES: *Digital Signature Trust

EVENT NAMES: *360 (Services information)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *6020100 (Commercial Bank Retail Svcs)

INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business); CMPT (Computers and Office Automation)

NAICS CODES: 52211 (Commercial Banking)

SPECIAL FEATURES: COMPANY

12/8/8 (Item 2 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

06160992 Supplier Number: 53975264 (USE FORMAT 7 FOR FULLTEXT)

REPORTER'S NOTEBOOK: Reevaluate Loans Before Slowdown, Experts Say.

March 1, 1999

Word Count: 811

PUBLISHER NAME: American Banker-Bond Buyer

EVENT NAMES: *850 (Financial analysis)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *6020000 (Commercial Banks)

INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business)

SIC CODES: 6020 (Commercial Banks)

NAICS CODES: 52211 (Commercial Banking)

SPECIAL FEATURES: INDUSTRY

12/8/9 (Item 3 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

05958308 Supplier Number: 53227974 (USE FORMAT 7 FOR FULLTEXT)

SET: A Made-for-Bankers Message That Some how Never Clicked.

Nov 17, 1998

Word Count: 2567

PUBLISHER NAME: American Banker-Bond Buyer

EVENT NAMES: *350 (Product standards, safety, & recalls)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *6020008 (Bank Credit Cards); 6141000 (Nonbank Credit Card Firms)

INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business)

NAICS CODES: 52211 (Commercial Banking); 52221 (Credit Card Issuing)

SPECIAL FEATURES: LOB

12/8/10 (Item 1 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

05284283 (USE FORMAT 7 OR 9 FOR FULLTEXT)

REPORTER'S NOTEBOOK: Reevaluate Loans Before Slowdown, Experts Say

SECTION TITLE: Community

March 01, 1999

WORD COUNT: 801

DESCRIPTORS: Recession & Recovery; Economic News

COUNTRY NAMES/CODES: United States of America (US)

REGIONS: Americas; North America; Pacific Rim

SIC CODES/DESCRIPTIONS: 6020 (Commercial Banks)

12/8/11 (Item 2 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

04473469 (USE FORMAT 7 OR 9 FOR FULLTEXT)

REPORTER'S NOTEBOOK: Reevaluate Loans Before Slowdown, Experts Say

SECTION TITLE: Community

March 01, 1999

WORD COUNT: 801

DESCRIPTORS: Recession & Recovery; Economic News; Forecasts &

Predictions; Comment & Analysis; Market News
COUNTRY NAMES/CODES: United States of America (US)
REGIONS: Americas; North America; Pacific Rim
SIC CODES/DESCRIPTIONS: 6722 (Management Investment Open-End)

12/8/12 (Item 3 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

03841927 (USE FORMAT 7 OR 9 FOR FULLTEXT)

8 Top Banks Team Up on Digital Certification

SECTION TITLE: Digital Frontiers

October 22, 1998

WORD COUNT: 1193

COMPANY NAMES: Deutsche Bank AG; Barclays PLC; Chase Manhattan Corp;
Citigroup Inc

DESCRIPTORS: Joint Ventures; Strategy; Company News

COUNTRY NAMES/CODES: Germany (DE) ; United States of America (US) ;
United Kingdom (GB)

REGIONS: Europe; European Union; Western Europe; Americas; North
America; Pacific Rim

SIC CODES/DESCRIPTIONS: 6020 (Commercial Banks)

12/8/13 (Item 4 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

03841814 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Electronic Commerce: SET: A Made-for-Bankers Message That Some how Never
Clicked**

SECTION TITLE: Digital Frontiers

November 17, 1998

WORD COUNT: 2551

COMPANY NAMES: Netscape Communications Corp; Microsoft Corp; IBM -
International Business Machines Corp; American Express Co; Visa
International; Mastercard International Ltd

DESCRIPTORS: Contracts or New Orders; Company News

COUNTRY NAMES/CODES: United States of America (US)

REGIONS: Americas; North America; Pacific Rim

SIC CODES/DESCRIPTIONS: 7372 (Prepackaged Software); 3571 (Electronic
Computers); 7375 (Information Retrieval Services); 6141 (Personal Credit
Institutions)

12/8/14 (Item 5 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

03459214 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Electronic Commerce: SET: A Made-for-Bankers Message That Some how Never
Clicked**

SECTION TITLE: Digital Frontiers

November 17, 1998

WORD COUNT: 2551

COMPANY NAMES: Netscape Communications Corp; Microsoft Corp; IBM -
International Business Machines Corp; American Express Co; MASTERCARD
INTERNATIONAL LTD.; VISA INTERNATIONAL; Discover Card Master Trust I

DESCRIPTORS: Patents Licensing & Standards; Company News

COUNTRY NAMES/CODES: United States of America (US)

REGIONS: Americas; North America; Pacific Rim
SIC CODES/DESCRIPTIONS: 7375 (Information Retrieval Services); 7372
(Prepackaged Software); 6153 (Short-Term Business Credit Institutions)

12/8/15 (Item 6 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

03178246 (USE FORMAT 7 OR 9 FOR FULLTEXT)

8 Top Banks Team Up on Digital Certification

SECTION TITLE: Digital Frontiers

October 22, 1998

WORD COUNT: 1193

COMPANY NAMES: Citigroup Ltd; Chase Manhattan Corp; Barclays PLC;
Deutsche Bank AG

DESCRIPTORS: Joint Ventures; Strategy; Company News

COUNTRY NAMES/CODES: United States of America (US) ; United Kingdom (GB)
; Germany (DE)

REGIONS: Americas; North America; Pacific Rim; Europe; European Union;
Western Europe

SIC CODES/DESCRIPTIONS: 6029 (Commercial Banks NEC); 7375 (Information
Retrieval Services)

12/8/16 (Item 1 from file: 47)

DIALOG(R)File 47:(c) 2006 The Gale group. All rts. reserv.

05433239 SUPPLIER NUMBER: 55693222 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Safety net. (privacy on the Internet) (Brief Article)

Sept 13, 1999

WORD COUNT: 715 LINE COUNT: 00058

DESCRIPTORS: World Wide Web sites--Safety and security measures; Online
services--Safety and security measures

GEOGRAPHIC CODES/NAMES: 1USA United States

PRODUCT/INDUSTRY NAMES: 4811520 (Online Services)

NAICS CODES: 514191 On-Line Information Services

FILE SEGMENT: MI File 47

12/8/17 (Item 1 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

0019703453 SUPPLIER NUMBER: 53069307 (USE FORMAT 7 OR 9 FOR FULL
TEXT)

**-UNISYS: Unisys to ship ABA digital certificates with financial
applications.**

Oct 8, 1998

WORD COUNT: 376 LINE COUNT: 00037

COMPANY NAMES: Unisys Corp.

INDUSTRY CODES/NAMES: BUSN Business; INTL Business, international

PRODUCT/INDUSTRY NAMES: 3573000 (Computers & Peripherals)

NAICS CODES: 334111 Electronic Computer Manufacturing

12/8/18 (Item 2 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

11326138 SUPPLIER NUMBER: 55693222 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Safety net. (privacy on the Internet) (Brief Article)

Sept 13, 1999

WORD COUNT: 715 LINE COUNT: 00058

INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of business
DESCRIPTORS: World Wide Web sites--Safety and security measures; Online services--Safety and security measures
GEOGRAPHIC CODES/NAMES: 1USA United States
PRODUCT/INDUSTRY NAMES: 4811520 (Online Services)
NAICS CODES: 514191 On-Line Information Services
FILE SEGMENT: MI File 47

12/8/19 (Item 3 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

10859314 SUPPLIER NUMBER: 53975264 (USE FORMAT 7 OR 9 FOR FULL TEXT)

REPORTER'S NOTEBOOK: Reevaluate Loans Before Slowdown, Experts Say.

March 1, 1999

WORD COUNT: 868 LINE COUNT: 00069

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any type of business
DESCRIPTORS: Banking industry--Finance; Bank loans--Management
GEOGRAPHIC CODES/NAMES: 1USA United States
PRODUCT/INDUSTRY NAMES: 6020000 (Commercial Banks)
EVENT CODES/NAMES: 850 Financial analysis
SIC CODES: 6020 Commercial Banks
NAICS CODES: 52211 Commercial Banking
FILE SEGMENT: TI File 148

12/8/20 (Item 4 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

10832736 SUPPLIER NUMBER: 53936759 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Conferring Certainty in Cyberspace.

Feb, 1999

WORD COUNT: 2494 LINE COUNT: 00201

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any type of business
DESCRIPTORS: Electronic commerce--Safety and security measures; Banking industry--Services; Online services--Safety and security measures; Computer software industry--Safety and security measures
PRODUCT/INDUSTRY NAMES: 4811524 (Teleshopping Services); 7372691 (Data Encryption Software); 6020000 (Commercial Banks)
SIC CODES: 4822 Telegraph & other communications; 7372 Prepackaged software; 6020 Commercial Banks
NAICS CODES: 514199 All Other Information Services; 51121 Software Publishers; 52211 Commercial Banking
FILE SEGMENT: TI File 148

12/8/21 (Item 5 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

10624250 SUPPLIER NUMBER: 53227974 (USE FORMAT 7 OR 9 FOR FULL TEXT)

SET: A Made-for-Bankers Message That Some how Never Clicked.

Nov 17, 1998

WORD COUNT: 2742 LINE COUNT: 00219

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any type of business
DESCRIPTORS: Credit and debit card industry--Standards; Electronic funds transfer systems--Standards
PRODUCT/INDUSTRY NAMES: 6020008 (Bank Credit Cards); 6141000 (Nonbank Credit Card Firms)
SIC CODES: 6020 Commercial Banks; 6141 Personal credit institutions
FILE SEGMENT: TI File 148

12/8/22 (Item 6 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

10553013 SUPPLIER NUMBER: 53114096 (USE FORMAT 7 OR 9 FOR FULL TEXT)

8 Top Banks Team Up on Digital Certification.

Oct 22, 1998

WORD COUNT: 1285 LINE COUNT: 00107

COMPANY NAMES: Citigroup Inc.--Joint ventures; Chase Manhattan Corp.--Joint ventures; Barclays Bank PLC--Joint ventures; Deutsche Bank AG--Joint ventures; ABN AMRO Bank N.V.--Joint ventures; Bank of America National Trust and Savings Association--Joint ventures; Bankers Trust Co. (Chicago, Illinois)--Joint ventures; Hypo Vereinsbank--Joint ventures
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any type of business
DESCRIPTORS: Electronic commerce--Safety and security measures; Banking industry--Joint ventures; Data encryption--Joint ventures
PRODUCT/INDUSTRY NAMES: 6020000 (Commercial Banks)
SIC CODES: 6020 Commercial Banks
TICKER SYMBOLS: CMB
FILE SEGMENT: TI File 148

12/8/23 (Item 1 from file: 636)

DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

04202062 Supplier Number: 54947777 (USE FORMAT 7 FOR FULLTEXT)

Will Banks Become E-Commerce Authorities?(Issuing digital certificates to customers could become big business for banks, but they haven't shown much interest.)

June, 1999

Word Count: 3114

PUBLISHER NAME: Faulkner & Gray, Inc.

COMPANY NAMES: *Digital Signature Trust

EVENT NAMES: *360 (Services information)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *6020100 (Commercial Bank Retail Svcs)

INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business); CMPT (Computers and Office Automation)

NAICS CODES: 52211 (Commercial Banking)

12/8/24 (Item 2 from file: 636)

DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

04126271 Supplier Number: 54186066 (USE FORMAT 7 FOR FULLTEXT)

QUESTIONS REMAIN ABOUT E-COMMERCE LIABILITY RISKS.

March 15, 1999

Word Count: 227

PUBLISHER NAME: Institutional Investor, Inc.
INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business)

12/8/25 (Item 3 from file: 636)

DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

03986179 Supplier Number: 53069307 (USE FORMAT 7 FOR FULLTEXT)

-UNISYS: Unisys to ship ABA digital certificates with financial applications.

Oct 8, 1998

Word Count: 358

PUBLISHER NAME: M2 Communications

COMPANY NAMES: *Unisys Corp.

PRODUCT NAMES: *3573000 (Computers & Peripherals)

INDUSTRY NAMES: BUSN (Any type of business); INTL (Business, International)

NAICS CODES: 334111 (Electronic Computer Manufacturing)

12/8/26 (Item 1 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00375447 44379169 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Safety net

Fall 1999

WORD COUNT: 690

DESCRIPTORS: Network security; Electronic commerce; Customer information files; Data encryption

GEOGRAPHIC NAMES: US

PRINT MEDIA ID: 28476

12/8/27 (Item 2 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00371843 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Safety net

Fall 1999

WORD COUNT: 00691

CLASSIFICATION: 5140 (CN=Security); 5250 (CN=Telecommunications systems); 9190 (CN=United States); 8390 (CN=Retailing industry)

DESCRIPTORS: Network security; Electronic commerce; Customer information files; Data encryption

GEOGRAPHIC NAMES: US

12/8/28 (Item 3 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00368885 (USE FORMAT 7 OR 9 FOR FULLTEXT)

What's law got to do with it? A guide to the Web for financial services lawyers

Aug 1999

WORD COUNT: 03624

SPECIAL FEATURES: Charts

COMPANY NAMES:

Federal Reserve Board

Office of the Comptroller of the Currency
American Bankers Association
John Marshall Law School
CLASSIFICATION: 8100 (CN=Financial services industry); 4310
(CN=Regulation); 8305 (CN=Professional services not elsewhere
classified); 9190 (CN=United States)
DESCRIPTORS: Regulation of financial institutions; Federal legislation;
Web sites; Attorneys; Manycompanies
GEOGRAPHIC NAMES: US

12/8/29 (Item 4 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00365497 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Will banks become E-commerce authorities?

Jun 1999

WORD COUNT: 03601

SPECIAL FEATURES: Graphs

COMPANY NAMES:

Zions Bancorp

Digital Signature Trust Co

Hambrecht & Quist Group DUNS:04-503-0954

CertCo LLC

Identrus

Entrust Technologies Inc

CLASSIFICATION: 9190 (CN=United States); 8100 (CN=Financial services
industry); 5250 (CN=Telecommunications systems); 5140 (CN=Security)

DESCRIPTORS: Electronic commerce; Manycompanies; Pilot projects; Software;
Computer security; Bank automation; Electronic banking

GEOGRAPHIC NAMES: US

12/8/30 (Item 5 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00356045 (USE FORMAT 7 OR 9 FOR FULLTEXT)

A problem shared

Feb 1999

WORD COUNT: 02180

COMPANY NAMES:

National Automated Clearing House Association

Bank of America DUNS:00-691-1747

Bankers Trust Co DUNS:00-698-0759

Citibank DUNS:00-698-3704

Chase Manhattan Bank DUNS:00-698-1815

CLASSIFICATION: 9190 (CN=United States); 8110 (CN=Commercial banking);
5250 (CN=Telecommunications systems); 9175 (CN=Western Europe)

DESCRIPTORS: Electronic commerce; Information technology; Bank automation;
Automated Clearing Houses; Manycompanies

GEOGRAPHIC NAMES: US; Europe

12/8/31 (Item 6 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00355397 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Conferring certainty in cyberspace

Feb 1999

WORD COUNT: 02331

CLASSIFICATION: 9190 (CN=United States); 8100 (CN=Financial services industry); 5250 (CN=Telecommunications systems); 5140 (CN=Security); 7400 (CN=Distribution)

DESCRIPTORS: Electronic banking; Digital certificates; Internet; Computer security; Distribution channels; Bank liabilities

GEOGRAPHIC NAMES: US

12/8/32 (Item 1 from file: 625)

DIALOG(R)File 625:(c) 2006 American Banker. All rts. reserv.

0232891

*** REPORTER'S NOTEBOOK: Reevaluate Loans Before Slowdown, Experts Say**

March 1, 1999

SECTION HEADING: Community

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 815

COMPANY NAMES (DIALOG GENERATED): American Bankers ; ABA ; **ABAecom** ; BankPac ; Credit Union Administration ; Federal Deposit Insurance Corp ; James Baker & Assoc ; Saline State Bank

12/8/33 (Item 2 from file: 625)

DIALOG(R)File 625:(c) 2006 American Banker. All rts. reserv.

0228074

*** Electronic Commerce: SET: A Made-for-Bankers Message That Some how Never Clicked**

November 17, 1998

SECTION HEADING: Digital Frontiers

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 2,609

COMPANY NAMES (DIALOG GENERATED): America Online ; American Banker ; American Bankers Association ; American Express ; **ABAecom** ; BOC Group ; Cipher Inc ; Cybercash Inc ; CNET ; Discover ; Eddie Bauer Inc ; Forrester Research ; GlobeSet Inc ; International Business Machines Corp ; John Mcguire ; MasterCard International ; Microsoft ; Netscape ; Ordertrust ; PBS ; Rainbow Technologies Inc ; Secure Electronic ; Secure Transaction Technology ; SkyMall ; Spyrus ; SET Secure Electronic ; SETCo ; Trintech Group ; Verifone Inc ; Verisign Inc ; Virtual Vineyards ; Visa International ; Visa U S A

12/8/34 (Item 3 from file: 625)

DIALOG(R)File 625:(c) 2006 American Banker. All rts. reserv.

0226496

*** 8 Top Banks Team Up on Digital Certification: Joint Venture to Push System for Validating Internet Business Customers**

October 22, 1998

SECTION HEADING: Digital Frontiers

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1,216

COMPANY NAMES (DIALOG GENERATED): American Bankers ; Bankers Trust Corp ; Barclays Bank ; Certco Inc ; Chase Manhattan Corp ; Cipher Inc ; Citibank ; DataDesign AG ; Deutsche Bank of Frankfurt ; Deutsche Bank Securities ;

Digital Signature Trust Co ; Electronic Transaction ; GlobeSet Inc ; Hypo Vereinsbank ; SET Secure Electronic ; Zions Bancorp
? t sl2/k/all

12/K/1 (Item 1 from file: 9)
DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...But, O'Dell notes, certificates are still an emerging technology, and given the issues of **liability** and risk, "it's not an easy task. It has been slow in gaining a...

...came into being as a concept two years ago and was formed as a Limited **Liability** Company last April out of Global Trust Organization, a consortium of eight global banks: ABN...

...three services -- creating the certificate infrastructure, providing a real-time validation service and providing a **warranty** service--will be levied. Although Donfried won't reveal the cost of membership, he says...

...focuses on business-to-business applications, one company focusing on the retail bank side is **ABAecom**, a for-profit subsidiary of the American Bankers Association. Working in tandem with Salt Lake City-based Digital Signature Trust Co., **ABAecom** will act as an outsource service for banks to issue digital certificates to their customers. DST will actually issue the certificates once banks authenticate the customer. Right now **ABAecom** is involved in demonstration projects, says Donald G. Ogilvie, executive vice president of the trade group.

ABAecom's niche will be smaller institutions that want someone else to handle PKI headaches and infrastructure costs. "Cost is one of the things that makes **ABAecom** a model," says James E. Watt, director for financial services for DST. "It significantly reduces..."

...estimated \$500,000 to \$750,000 for small banks. "We're providing the banks the **ABAecom** service at significantly less cost than that," he notes, although he would not disclose the...

...it will establish and install a base of digital certificates," says Ogilvie.

As Identrus and **ABAecom** get underway, the financial institutions that make up FAST will develop an economically viable architecture...

12/K/2 (Item 2 from file: 9)
DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...with--are increasing.

With such concerns in mind, the American Bankers Association last September launched **ABAecom**, a subsidiary that partners with DST, which provides the PKI technology. Naturally enough, **ABAecom** is pushing banks to become CAs. The organization writes, "Certificates do not, by themselves, establish..."

...technology company? We see the financial services industry as the best player," says Brian Hall, **ABAecom** 's vice president for sales and marketing. "Technology companies have done an effective job in...

...and procedures. Tech-based CAs tell you that, and then have you assume the risk."

ABAecom 's first product, SiteCertain, is free to ABA members. SiteCertain is an interactive seal found on banking Web sites. When customers click on it, they're connected to **ABAecom** 's secure online database. A screen appears, providing instructions they use to verify that they have landed at a genuine bank's Web site. **ABAecom** is the CA for SiteCertain, acting as the "trusted third party" (a term often used...

...store them on their Web servers. In addition to running the PKI, DST co-markets **ABAecom** .

"We estimate 50 banks have signed up for SiteCertain, but not all are up and...

...asked why so few banks have said yes to a free offer, he noted that **ABAecom** sees "it taking awhile to manifest. We need to educate the financial industry on the...

...says. "And SiteCertain didn't really kick off until the community bankers conference in March."

ABAecom hopes that SiteCertain opens the door for other online security ventures. Hall says, "SiteCertain builds...

...is the technology that would allow banks to act as CAs in the future, with **ABAecom** as the root certificate authority. As an important step in the company's efforts to...

...for the financial services industry, the latest version of Netscape Communicator (4.51) includes the **ABAecom** root certificate. "We are near to closing relationships for banks as CAs," Hall says, "but...

...deals will close before the end of the year."

A helping hand

The relationship between **ABAecom** and DST is similar to most current banking/CA deals, where the bank brands the...

...partnership with the ABA allows us to work with other banks. Or, we can have **ABAecom** be the overall CA, which means the certs don't carry the bank's brand...

...network. Identrus will also act as a central clearing house, giving companies a path of **recourse** should issues or discrepancies arise.

Financial institutions can become affiliated with Identrus in one of...

...credit unions, fit into Identrus through sponsorships by level one members. Level one members shoulder **liability** and operational risk responsibility, contractually, for level two members. Also, level two members can issue...

...the CA technology in-house until all the Y2K concerns are dealt with," notes Taylor.

* **Liability** . Being a CA is more than technology, more than money, more than having the right people. CAs take on legal responsibilities that open them up to **liability** concerns. Thomas Smedinghoff, partner and co-chair of the McBride Baker & Coles Information Technology and Electronic Commerce (ITEC) Law Department in Chicago, recently release "Certification Authority: **Liability** Analysis" as a client project for the ABA. "The critical issue for a certification authority becomes the accuracy of the certificate," he says. "But the whole area of CA **liability** is unclear. There are no cases that address the issue. Virtually every state has a law that makes digital certificates legal, but virtually none of them say anything about **liability** . and right now, there's nothing on the federal level that addresses **liability** and licensing of CAs."

In light of the uncertain nature of a CA's potential **liability** , and the extensive legislative efforts currently underway in both the U.S. and foreign jurisdictions...

12/K/3 (Item 3 from file: 9)
DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

ABSTRACT:

...planned in 1999. The joint venture, which has not been named, will be a limited **liability** Delaware corporation headquartered in New York.

TEXT:

...chairman of the organization's steering committee. He said the company will be a limited **liability** Delaware corporation with headquarters in New York, pilot tests likely to get under way by...

...The announcement came about a month after the American Bankers Association's formal launch of **ABAecom** , a bid to serve as root certificate authority for the U.S. financial services industry...

...developed legal framework for the digital signatures derived from certificates-as complementary with their ambitions.

" **ABAecom** can issue certificates based on the global root," said Mr. Simmons of Certco.
He and...

...Scott Lowry, president of Digital Signature Trust Co., a Zions Bancorp. affiliate and provider of **ABAecom** 's root key. "This is a useful step to focus on banks' role in the authentication business."

Mr. Lowry said **ABAecom** looks forward to working with the enterprise but it remains to be seen if it...

...conducting business."

Mr. Lowry and Thomas Greco, the ABA staff counsel who is president of **ABAecom** , said whatever happens on a global scale, there will still be a need for a...

...this as significant, and significant beyond other equals, but it will coexist" with efforts like **ABAecom** around the world.

All of the latter, she said, "are beneficial to us because they...

12/K/4 (Item 1 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

...TEXT: that discusses in detail how it will conduct its business-and the limits of its **liability** (see for example, Verisign, 1997).

Can the CA be trusted to accurately identify a certificate...

...the American Bankers Association, concluded that there seemed to be four primary areas of potential **liability** : negligent misrepresentation, breach of **warranty** , intellectual property infringement, and **liability** for the conduct of others. He added that there might be other bases of **liability** that have not yet emerged. The law has not yet had time to adapt to...found at: <http://www.abanet.org/scitech/abaacca.html>.

Smedinghoff, Thomas, J., "Certification Authority **Liability** Analysis," February 1998, prepared for the American Bankers Association and currently found at: <http://www.abacom.com/docs/ca-liability-analysis.html>.

VeriSign, Inc., "About Digital IDs," 1998, currently found at: <http://digitalid.verisign.com...>

12/K/5 (Item 2 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

...TEXT: With banks, look for a posted seal called SiteCertain from the American Bankers Association (www.abacom.com).

Worried that the merchandise sold in Web auctions won't be delivered by the ...

...a credit card is safer.

Don't be dumb: Read the Web site's insurance, **warranty** and return policies, especially when bidding on big-ticket items like computer hardware.

And keep...

12/K/6 (Item 3 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

...ABSTRACT: for businesses and consumers, and issues digital certificates to them. A CA must assume contractual **liability** for those for whom it vouches, which is an ongoing management issue, Simmons says.

...TEXT: theft is one of the fastest-growing types of fraud.

A CA must assume contractual **liability** for those for whom it vouches, which is an ongoing management issue, Simmons says. Just...

...That's a big concern for the American Bankers Association, says Tom Greco, president of **ABAecom** , a subsidiary created in mid-1998. "We have standardized certificate [software] formats, but not standardized...

...no subjects. No ABA member banks have looked to be CAs through the

association since **ABAecom** began in early October. Integrion Financial Network completed development of its CA infrastructure in late...than half of consumers surveyed recently by PSI Global, Tampa, Fla., did not know their **liability** in conducting financial transactions over the Internet.

Presuming hackers don't use the Web server...

12/K/7 (Item 1 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

... with-are increasing.

With such concerns in mind, the American Bankers Association last September launched **ABAecom**, a subsidiary that partners with DST, which provides the PKI technology. Naturally enough, **ABAecom** is pushing banks to become CAs. The organization writes, "Certificates do not, by themselves, establish...

...technology company? We see the financial services industry as the best player," says Brian Hall, **ABAecom**'s vice president for sales and marketing. "Technology companies have done an effective job in...

...and procedures. Tech-based CAs tell you that, and then have you assume the risk."

ABAecom's first product, SiteCertain, is free to ABA members. SiteCertain is an interactive seal found on banking Web sites. When customers click on it, they're connected to **ABAecom**'s secure online database. A screen appears, providing instructions they use to verify that they have landed at a genuine bank's Web site. **ABAecom** is the CA for SiteCertain, acting as the "trusted third party" (a term often used...

...store them on their Web servers. In addition to running the PKI, DST co-markets **ABAecom**.

"We estimate 50 banks have signed up for SiteCertain, but not all are up and...

...asked why so few banks have said yes to a free offer, he noted that **ABAecom** sees "it taking awhile to manifest. We need to educate the financial industry on the...

...says. "And SiteCertain didn't really kick off until the community bankers conference in March."

ABAecom hopes that SiteCertain opens the door for other online security ventures. Hall says, "SiteCertain builds...is the technology that would allow banks to act as CAs in the future, with **ABAecom** as the root certificate authority. As an important step in the company's efforts to...

...for the financial services industry, the latest version of Netscape Communicator (4.51) includes the **ABAecom** root certificate. "We are near to closing relationships for banks as CAs," Hall says, "but...

...deals will close before the end of the year."

A helping hand

The relationship between **ABAecom** and DST is similar to most current banking/CA deals, where the bank brands the...

...partnership with the ABA allows us to work with other banks. Or, we can have **ABAecom** be the overall CA, which means the certs don't carry the bank's brand...

...network. Identrus will also act as a central clearing house, giving companies a path of **recourse** should issues or discrepancies arise.
Financial institutions can become affiliated with Identrus in one of ...

...credit unions, fit into Identrus through sponsorships by level one members. Level one members shoulder **liability** and operational risk responsibility, contractually, for level two members. Also, level two members can issue...

12/K/8 (Item 2 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 FOR FULLTEXT)
TEXT:

...than 30% of their earnings to loan losses, predicted Edward A. Krie, director of asset/ **liability** strategies at James Baker & Assoc. in Oklahoma City. "The best news that will happen for...

...a hot topic, the ABA used the conference to hawk its new, for-profit subsidiary **ABAecom**. At a standing-room-unavailable session Tuesday, Donald G. Ogilvie, executive vice president of the...

...exactly. Mr. Ogilvie launched into an enthusiastic explanation of software robots working behind computer screens. **ABAecom**'s first product is SiteCertain, an active icon that assures Internet users they have surfed ...

...for customers to know they have really found you on-line," said Thomas J. Greco, **ABAecom**'s president. Originally offered for an average \$1,250 a year, Mr. Ogilvie announced the...

12/K/9 (Item 3 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

... the rationale behind the American Bankers Association's recent establishment of a for-profit subsidiary, **ABAecom**, to initiate a financial industry public key infrastructure.

Shawn Abbott, chief scientist of Rainbow Technologies...as a cardholder, what is my risk? \$50," said Ms. Pontius, referring to the federal **liability** limit. Education is needed to get consumers over the "fear factor."

"Today's marketing is...

...up on the screen or at a kiosk," Ms. Pontius said. "The card is about **liability**."

"We support SSL. It is part of our best practices," said Mr. Kranzley of MasterCard...

12/K/10 (Item 1 from file: 20)
DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... than 30% of their earnings to loan losses, predicted Edward A. Krie, director of asset/ **liability** strategies at James Baker & Assoc. in Oklahoma City.

... a hot topic, the ABA used the conference to hawk its new, for-profit subsidiary **ABAecom** .

At a standing-room-unavailable session Tuesday, Donald G. Ogilvie, executive vice president of the...

... exactly. Mr. Ogilvie launched into an enthusiastic explanation of software robots working behind computer screens.

ABAecom 's first product is SiteCertain, an active icon that assures Internet users they have surfed...

... for customers to know they have really found you on-line," said Thomas J. Greco, **ABAecom** 's president.

Originally offered for an average \$1,250 a year, Mr. Ogilvie announced the...

12/K/11 (Item 2 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... than 30% of their earnings to loan losses, predicted Edward A. Krie, director of asset/ **liability** strategies at James Baker & Assoc. in Oklahoma City.

... a hot topic, the ABA used the conference to hawk its new, for-profit subsidiary **ABAecom** .

At a standing-room-unavailable session Tuesday, Donald G. Ogilvie, executive vice president of the...

... exactly. Mr. Ogilvie launched into an enthusiastic explanation of software robots working behind computer screens.

ABAecom 's first product is SiteCertain, an active icon that assures Internet users they have surfed...

... for customers to know they have really found you on-line," said Thomas J. Greco, **ABAecom** 's president.

Originally offered for an average \$1,250 a year, Mr. Ogilvie announced the...

12/K/12 (Item 3 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... chairman of the organization's steering committee. He said the company will be a limited **liability** Delaware corporation with headquarters in New York, pilot tests likely to get under way by...

... The announcement came about a month after the American Bankers Association's formal launch of **ABAecom** , a bid to serve as root certificate authority for the U.S. financial services industry...

... developed legal framework for the digital signatures derived from certificates-as complementary with their ambitions.

" **ABAecom** can issue certificates based on the global root," said Mr. Simmons of Certco.

He and...

... Scott Lowry, president of Digital Signature Trust Co., a Zions Bancorp.

affiliate and provider of **ABAecom** 's root key. "This is a useful step to focus on banks' role in the authentication business."

Mr. Lowry said **ABAecom** looks forward to working with the enterprise but it remains to be seen if it...

...conducting business."

Mr. Lowry and Thomas Greco, the ABA staff counsel who is president of **ABAecom** , said whatever happens on a global scale, there will still be a need for a...

... this as significant, and significant beyond other equals, but it will coexist" with efforts like **ABAecom** around the world.

All of the latter, she said, "are beneficial to us because they...

12/K/13 (Item 4 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the rationale behind the American Bankers Association's recent establishment of a for-profit subsidiary, **ABAecom** , to initiate a financial industry public key infrastructure.

Shawn Abbott, chief scientist of Rainbow Technologies... as a cardholder, what is my risk? \$50," said Ms. Pontius, referring to the federal **liability** limit. Education is needed to get consumers over the "fear factor."

"Today's marketing is...

...up on the screen or at a kiosk," Ms. Pontius said. "The card is about **liability** ."

"We support SSL. It is part of our best practices," said Mr. Kranzley of MasterCard...

12/K/14 (Item 5 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the rationale behind the American Bankers Association's recent establishment of a for-profit subsidiary, **ABAecom** , to initiate a financial industry public key infrastructure.

Shawn Abbott, chief scientist of Rainbow Technologies... as a cardholder, what is my risk? \$50," said Ms. Pontius, referring to the federal **liability** limit. Education is needed to get consumers over the "fear factor."

"Today's marketing is...

...up on the screen or at a kiosk," Ms. Pontius said. "The card is about **liability** ."

"We support SSL. It is part of our best practices," said Mr. Kranzley of MasterCard...

12/K/15 (Item 6 from file: 20)

DIALOG(R)File 20:(c) 2006 Dialog. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... chairman of the organization's steering committee. He said the

company will be a limited **liability** Delaware corporation with headquarters in New York, pilot tests likely to get under way by...

... The announcement came about a month after the American Bankers Association's formal launch of **ABAecom**, a bid to serve as root certificate authority for the U.S. financial services industry...

... developed legal framework for the digital signatures derived from certificates-as complementary with their ambitions.

" **ABAecom** can issue certificates based on the global root," said Mr. Simmons of Certco.

He and...

... Scott Lowry, president of Digital Signature Trust Co., a Zions Bancorp. affiliate and provider of **ABAecom**'s root key. "This is a useful step to focus on banks' role in the authentication business."

Mr. Lowry said **ABAecom** looks forward to working with the enterprise but it remains to be seen if it...
...conducting business."

Mr. Lowry and Thomas Greco, the ABA staff counsel who is president of **ABAecom**, said whatever happens on a global scale, there will still be a need for a...

... this as significant, and significant beyond other equals, but it will coexist" with efforts like **ABAecom** around the world.

All of the latter, she said, "are beneficial to us because they..."

12/K/16 (Item 1 from file: 47)

DIALOG(R)File 47:(c) 2006 The Gale group. All rts. reserv.

... With banks, look for a posted seal called SiteCertain from the American Bankers Association (www.abaecon.com).

Worried that the merchandise sold in Web auctions won't be delivered by the...

...a credit card is safer.

Don't be dumb: Read the Web site's insurance, **warranty** and return policies, especially when bidding on big-ticket items like computer hardware.

And keep...

12/K/17 (Item 1 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

... recently announced its intent to provide certificate authority services to its members through a subsidiary, **ABAecom**. Unisys will ship the root certificate for the ABA certificate authority, the software program that...

...Tel: +1 215 986-5098 e-mail: stephen.holzman@unisys.com

*M2 COMMUNICATIONS DISCLAIMS ALL **LIABILITY** FOR INFORMATION PROVIDED WITHIN M2 PRESSWIRE. DATA SUPPLIED BY NAMED PARTY/PARTIES.*

12/K/18 (Item 2 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

... With banks, look for a posted seal called SiteCertain from the

American Bankers Association (www . **abaecom** .com).

Worried that the merchandise sold in Web auctions won't be delivered by the...

...a credit card is safer.

Don't be dumb: Read the Web site's insurance, **warranty** and return policies, especially when bidding on big-ticket items like computer hardware.

And keep...

12/K/19 (Item 3 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

TEXT:

...than 30% of their earnings to loan losses, predicted Edward A. Krie, director of asset/ **liability** strategies at James Baker & Assoc. in Oklahoma City. "The best news that will happen for...

...a hot topic, the ABA used the conference to hawk its new, for-profit subsidiary **ABAecom** . At a standing-room-unavailable session Tuesday, Donald G. Ogilvie, executive vice president of the...

...exactly. Mr. Ogilvie launched into an enthusiastic explanation of software robots working behind computer screens. **ABAecom** 's first product is SiteCertain, an active icon that assures Internet users they have surfed ...

...for customers to know they have really found you on-line," said Thomas J. Greco, **ABAecom** 's president. Originally offered for an average \$1,250 a year, Mr. Ogilvie announced the...

12/K/20 (Item 4 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

... theft is one of the fastest-growing types of fraud.

A CA must assume contractual **liability** for those for whom it vouches, which is an ongoing management issue, Simmons says. Just...

...That's a big concern for the American Bankers Association, says Tom Greco, president of **ABAecom** , a subsidiary created in mid-1998. "We have standardized certificate (software) formats, but not standardized...

...no subjects. No ABA member banks have looked to be CAs through the association since **ABAecom** began in early October. Integrion Financial Network completed development of its CA infrastructure in late...than half of consumers surveyed recently by PSI Global, Tampa, Fla., did not know their **liability** in conducting financial transactions over the Internet.

Presuming hackers don't use the Web server...

12/K/21 (Item 5 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

... the rationale behind the American Bankers Association's recent establishment of a for-profit subsidiary, **ABAecom** , to initiate a financial industry public key infrastructure.

Shawn Abbott, chief scientist of Rainbow Technologies...as a cardholder, what is my risk? \$50," said Ms. Pontius, referring to the

federal **liability** limit. Education is needed to get consumers over the "fear factor."

"Today's marketing is...

...up on the screen or at a kiosk," Ms. Pontius said. "The card is about **liability**."

"We support SSL. It is part of our best practices," said Mr. Kranzley of MasterCard...

12/K/22 (Item 6 from file: 148)

DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

... chairman of the organization's steering committee. He said the company will be a limited **liability** Delaware corporation with headquarters in New York, pilot tests likely to get under way by...

...The announcement came about a month after the American Bankers Association's formal launch of **ABAecom**, a bid to serve as root certificate authority for the U.S. financial services industry...

...developed legal framework for the digital signatures derived from certificates-as complementary with their ambitions.

"**ABAecom** can issue certificates based on the global root," said Mr. Simmons of Certco.

He and...

...Scott Lowry, president of Digital Signature Trust Co., a Zions Bancorp. affiliate and provider of **ABAecom**'s root key. "This is a useful step to focus on banks' role in the authentication business."

Mr. Lowry said **ABAecom** looks forward to working with the enterprise but it remains to be seen if it...

...conducting business."

Mr. Lowry and Thomas Greco, the ABA staff counsel who is president of **ABAecom**, said whatever happens on a global scale, there will still be a need for a...

...this as significant, and significant beyond other equals, but it will coexist" with efforts like **ABAecom** around the world.

All of the

12/K/23 (Item 1 from file: 636)

DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

... with-are increasing.

With such concerns in mind, the American Bankers Association last September launched **ABAecom**, a subsidiary that partners with DST, which provides the PKI technology. Naturally enough, **ABAecom** is pushing banks to become CAs. The organization writes, "Certificates do not, by themselves, establish...

...technology company? We see the financial services industry as the best player," says Brian Hall, **ABAecom**'s vice president for sales and marketing. "Technology companies have done an effective job in...

...and procedures. Tech-based CAs tell you that, and then have you assume the risk."

ABAecom's first product, SiteCertain, is free to ABA members.

SiteCertain is an interactive seal found on banking Web sites. When customers click on it, they're connected to **ABAecom**'s secure online database. A screen appears, providing instructions they use to verify that they have landed at a genuine bank's Web site. **ABAecom** is the CA for SiteCertain, acting as the "trusted third party" (a term often used...

...store them on their Web servers. In addition to running the PKI, DST co-markets **ABAecom**.

"We estimate 50 banks have signed up for SiteCertain, but not all are up and...

...asked why so few banks have said yes to a free offer, he noted that **ABAecom** sees "it taking awhile to manifest. We need to educate the financial industry on the...

...says. "And SiteCertain didn't really kick off until the community bankers conference in March."

ABAecom hopes that SiteCertain opens the door for other online security ventures. Hall says, "SiteCertain builds...is the technology that would allow banks to act as CAs in the future, with **ABAecom** as the root certificate authority. As an important step in the company's efforts to...

...for the financial services industry, the latest version of Netscape Communicator (4.51) includes the **ABAecom** root certificate. "We are near to closing relationships for banks as CAs," Hall says, "but...

...deals will close before the end of the year."

A helping hand

The relationship between **ABAecom** and DST is similar to most current banking/CA deals, where the bank brands the...

...partnership with the ABA allows us to work with other banks. Or, we can have **ABAecom** be the overall CA, which means the certs don't carry the bank's brand...

...network. Identrus will also act as a central clearing house, giving companies a path of **recourse** should issues or discrepancies arise.

Financial institutions can become affiliated with Identrus in one of ...

...credit unions, fit into Identrus through sponsorships by level one members. Level one members shoulder **liability** and operational risk responsibility, contractually, for level two members. Also, level two members can issue...

12/K/24 (Item 2 from file: 636)

DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

(USE FORMAT 7 FOR FULLTEXT)

QUESTIONS REMAIN ABOUT E-COMMERCE LIABILITY RISKS.

TEXT:

The **liability** for technology failures during e-commerce transactions remains uncertain and continues to cause concern in legal circles, according to Tom Greco, president of **ABAecom**, a subsidiary of the American Bankers Association that was created to promote e-commerce. Greco

...

... added.

The American Bar Association also has an information security committee that has been examining **liability** issues for quite some time.

12/K/25 (Item 3 from file: 636)

DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

... recently announced its intent to provide certificate authority services to its members through a subsidiary, **ABAecom** . Unisys will ship the root certificate for the ABA certificate authority, the software program that...

...Tel: +1 215 986-5098 e-mail: stephen.holzman@unisys.com

*M2 COMMUNICATIONS DISCLAIMS ALL **LIABILITY** FOR INFORMATION PROVIDED WITHIN M2 PRESSWIRE. DATA SUPPLIED BY NAMED PARTY/PARTIES.*

12/K/26 (Item 1 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... With banks, look for a posted seal called SiteCertain from the American Bankers Association (www . **abaecom** .com).

Worried that the merchandise sold in Web auctions won't be delivered by the...

...a credit card is safer.

Don't be dumb: Read the Web site's insurance, **warranty** and return policies, especially when bidding on big-ticket items like computer hardware.

And keep...

12/K/27 (Item 2 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... With banks, look for a posted seal called SiteCertain from the American Bankers Association (www . **abaecom** .com).

Worried that the merchandise sold in Web auctions won't be delivered by the...

...a credit card is safer.

Don't be dumb: Read the Web site's insurance, **warranty** and return policies, especially when bidding on big-ticket items like computer hardware.

And keep...

12/K/28 (Item 3 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... of McBride, Baker & Coles has recently completed a study for the American Bankers Association on **liability** of certification authorities in electronic commerce, which is available through the McBride site. Similarly, Stewart...to preserve the banking industry's role as a provider of trust in commerce are **ABAecom** and Identrus. **ABAecom** , formed by the American Bankers Association, aims to act as the root certification authority to...

12/K/29 (Item 4 from file: 268)
DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... with-are increasing.

With such concerns in mind, the American Bankers Association last September launched **ABAecom**, a subsidiary that partners with DST, which provides the PKI technology. Naturally enough, **ABAecom** is pushing banks to become CAs. The organization writes, "Certificates do not, by themselves, establish...

...technology company? We see the financial services industry as the best player," says Brian Hall, **ABAecom**'s vice president for sales and marketing. "Technology companies have done an effective job in...

...and procedures. Tech-based CAs tell you that, and then have you assume the risk."

ABAecom's first product, SiteCertain, is free to ABA members. SiteCertain is an interactive seal found on banking Web sites. When customers click on it, they're connected to **ABAecom**'s secure online database. A screen appears, providing instructions they use to verify that they have landed at a genuine bank's Web site. **ABAecom** is the CA for SiteCertain, acting as the "trusted third party" (a term often used... ..store them on their Web servers. In addition to running the PKI, DST co-markets **ABAecom**.

"We estimate 50 banks have signed up for SiteCertain, but not all are up and...

...asked why so few banks have said yes to a free offer, he noted that **ABAecom** sees "it taking awhile to manifest. We need to educate the financial industry on the...says. "And SiteCertain didn't really kick off until the community bankers conference in March."

ABAecom hopes that SiteCertain opens the door for other online security ventures. Hall says, "SiteCertain builds...

...is the technology that would allow banks to act as CAs in the future, with **ABAecom** as the root certificate authority. As an important step in the company's efforts to...

...for the financial services industry, the latest version of Netscape Communicator (4.51) includes the **ABAecom** root certificate. "We are near to closing relationships for banks as CAs," Hall says, "but...

...deals will close before the end of the year."

A helping hand

The relationship between **ABAecom** and DST is similar to most current banking/CA deals, where the bank brands the...

...partnership with the ABA allows us to work with other banks. Or, we can have **ABAecom** be the overall CA, which means the certs don't carry the bank's brand...

...network. Identrus will also act as a central clearing house, giving companies a path of **recourse** should issues or discrepancies arise.

Financial institutions can become affiliated with Identrus in one of ...credit unions, fit into Identrus through sponsorships by level one members. Level one members shoulder **liability** and operational risk responsibility, contractually, for level two members. Also, level two members can issue...the CA technology in-house until all the Y2K concerns are dealt with," notes Taylor.

Liability . Being a CA is more than technology, more than money, more than having the right people. CAs take on legal responsibilities that open them up to **liability** concerns. Thomas Smedinghoff, partner and co-chair of the McBride Baker & Coles Information Technology and Electronic Commerce (ITEC) Law Department in Chicago, recently released "Certification Authority: **Liability** Analysis" as a client project for the ABA. "The critical issue for a certification authority becomes the accuracy of the certificate," he says. "But the whole area of CA **liability** is unclear. There are no cases that address the issue. Virtually every state has a law that makes digital certificates legal, but virtually none of them say anything about **liability** . And right now, there's nothing on the federal level that addresses **liability** and licensing of CAs."

In light of the uncertain nature of a CA's potential **liability** , and the extensive legislative efforts currently underway in both the U.S. and foreign jurisdictions...

12/K/30 (Item 5 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... American Banker Association also stated that it will offer certificate authority services under the name **ABAecom** . Yet Global Trust Enterprise participants believe there is room for both types of service. The Global Trust Enterprise is targeted towards international clients, and it offers a mechanism for **liability** and **recourse** , a feature which many other schemes do not provide. Besides, banks will continue to participate ...

12/K/31 (Item 6 from file: 268)

DIALOG(R)File 268:(c) 2006 ProQuest Info&Learning. All rts. reserv.

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...ABSTRACT: for businesses and consumers, and issues digital certificates to them. A CA must assume contractual **liability** for those for whom it vouches, which is an ongoing management issue, Simmons says.

... theft is one of the fastest-growing types of fraud.

A CA must assume contractual **liability** for those for whom it vouches, which is an ongoing management issue, Simmons says. Just...

...That's a big concern for the American Bankers Association, says Tom Greco, president of **ABAecom** , a subsidiary created in mid-1998. "We have standardized certificate [software] formats, but not standardized...

...no subjects. No ABA member banks have looked to be CAs through the association since **ABAecom** began in early October. Integrion Financial Network completed development of its CA infrastructure in late...than half of consumers surveyed recently by PSI Global, Tampa, Fla., did not know their **liability** in conducting financial transactions over the Internet.

Presuming hackers don't use the Web server...

12/K/32 (Item 1 from file: 625)

DIALOG(R)File 625:(c) 2006 American Banker. All rts. reserv.

TEXT:

...than

30% of their earnings to loan losses, predicted Edward A. Krie, director of

asset/ **liability** strategies at James Baker & Assoc. in Oklahoma City.
"The best news that will happen for...

...a hot topic, the ABA used the conference to hawk
its new, for-profit subsidiary **ABAecom** .

At a standing-room-unavailable session Tuesday, Donald G. Ogilvie,
executive vice president of the...

... exactly. Mr. Ogilvie launched into an enthusiastic explanation of
software
robots working behind computer screens.

ABAecom 's first product is SiteCertain, an active icon that assures
Internet users they have surfed...

...for customers to know they have really found you on-line,"
said Thomas J. Greco, **ABAecom** 's president.

Originally offered for an average \$1,250 a year, Mr. Ogilvie announced
the...

COMPANY NAMES (DIALOG GENERATED): American Bankers ; ABA ; **ABAecom** ;
BankPac ; Credit Union Administration ; Federal Deposit Insurance Corp ;
James Baker & Assoc ; Saline State Bank

12/K/33 (Item 2 from file: 625)

DIALOG(R)File 625:(c) 2006 American Banker. All rts. reserv.

TEXT:

...the
rationale behind the American Bankers Association's recent establishment of
a for-profit subsidiary, **ABAecom** , to initiate a financial industry public
key infrastructure.

Shawn Abbott, chief scientist of Rainbow Technologies...as a cardholder,
what is my risk? \$50," said Ms. Pontius,
referring to the federal **liability** limit. Education is needed to get
consumers over the "fear factor."

"Today's marketing is...

...up on the screen or at a
kiosk," Ms. Pontius said. "The card is about **liability** ."

"We support SSL. It is part of our best practices," said Mr. Kranzley of
MasterCard...

COMPANY NAMES (DIALOG GENERATED): America Online ; American Banker ;
American Bankers Association ; American Express ; **ABAecom** ; BOC Group ;
Cipher Inc ; Cybercash Inc ; CNET ; Discover ; Eddie Bauer Inc ; Forrester
Research ; GlobeSet Inc...

12/K/34 (Item 3 from file: 625)

DIALOG(R)File 625:(c) 2006 American Banker. All rts. reserv.

TEXT:

...chairman of the
organization's steering committee. He said the company will be a limited
liability Delaware corporation with headquarters in New York, pilot tests
likely to get under way by...

...The announcement came about a month after the American Bankers
Association's formal launch of **ABAecom** , a bid to serve as root

certificate
authority for the U.S. financial services industry...

...developed legal framework for the
digital signatures derived from certificates-as complementary with their
ambitions.

" **ABAecom** can issue certificates based on the global root," said Mr.
Simmons of Certco.

He and...

...Scott Lowry, president of Digital Signature Trust Co., a Zions Bancorp.
affiliate and provider of **ABAecom** 's root key. "This is a useful step to
focus on banks' role in the authentication business."

Mr. Lowry said **ABAecom** looks forward to working with the enterprise
but
it remains to be seen if it...

...conducting business."

Mr. Lowry and Thomas Greco, the ABA staff counsel who is president of
ABAecom , said whatever happens on a global scale, there will still be a
need for a...

...this as significant, and significant beyond other equals, but it
will coexist" with efforts like **ABAecom** around the world.

All of the

?

PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES

? ds

Set	Items	Description
S1	101	(PROBLEM(W)SHARED) AND BANKING
S2	88	RD (unique items)
S3	2030	CERTCO
S4	518	2 AND S3
S5	1	S2 AND S3
S6	163410	RECOURSE
S7	1	S5 AND S6
S8	423	ABAECON
S9	2745610	LIABILITY
S10	59878	INDEMNITY OR INDEMNIFY OR INDEMNIFIES OR INDEMNIFIED OR IN- DEMNIFICATION
S11	544895	WARRANTY OR WARRANTEE OR WARRANTED OR WARRANTIES
S12	34	S8 AND (S6 OR S9 OR S10 OR S11)

? t s12/free/34

>>>"FREE" is not a valid format name in file(s): 139, 347-349

12/8/34 (Item 3 from file: 625)

DIALOG(R)File 625:(c) 2006 American Banker. All rts. reserv.

0226496

*** 8 Top Banks Team Up on Digital Certification: Joint Venture to Push
System for Validating Internet Business Customers**

October 22, 1998

SECTION HEADING: Digital Frontiers

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1,216

COMPANY NAMES (DIALOG GENERATED): American Bankers ; Bankers Trust Corp ;
Barclays Bank ; Certco Inc ; Chase Manhattan Corp ; Cipher Inc ; Citibank ;
DataDesign AG ; Deutsche Bank of Frankfurt ; Deutsche Bank Securities ;
Digital Signature Trust Co ; Electronic Transaction ; GlobeSet Inc ; Hypo

Vereinsbank ; SET Secure Electronic ; Zions Bancorp

? t s12/free/4

>>>"FREE" is not a valid format name in file(s): 139, 347-349

12/8/4 (Item 1 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

02072140 61698313

USE FORMAT 7 OR 9 FOR FULL TEXT

Electronic signatures: A lynchpin for E-commerce? WORD COUNT: 3230

LENGTH: 4 Pages

Fall 2000

GEOGRAPHIC NAMES: United States; US

DESCRIPTORS: Electronic commerce; Electronic Signatures in Global &
National Commerce Act 2000-US; Insurance fraud; Computer security

CLASSIFICATION CODES: 5250 (CN=Telecommunications systems & Internet
communications); 4320 (CN=Legislation); 8220 (CN=Property & casualty
insurance); 5140 (CN=Security); 9190 (CN=United States)

PRINT MEDIA ID: 14735

?

PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES

? ds

Set	Items	Description
S1	101	(PROBLEM(W)SHARED) AND BANKING
S2	88	RD (unique items)
S3	2030	CERTCO
S4	518	2 AND S3
S5	1	S2 AND S3
S6	163410	RECOURSE
S7	1	S5 AND S6
S8	423	ABAECOM
S9	2745610	LIABILITY
S10	59878	INDEMNITY OR INDEMNIFY OR INDEMNIFIES OR INDEMNIFIED OR IN- DEMNIFICATION
S11	544895	WARRANTY OR WARRANTEE OR WARRANTED OR WARRANTIES
S12	34	S8 AND (S6 OR S9 OR S10 OR S11)